

Salem

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	22.80	31	136	Male	16.66	16	96
Female	10.30	6	58	Female	15.18	17	112
Total	33.10	37	112	Total	31.84	33	104
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	7.64	6	79	Male	4.63	4	NC*
Female	7.27	4	NC*	Female	4.98	7	141
Total	14.91	10	67	Total	9.60	11	115
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	1.12	2	NC*	Male	19.13	19	99
Female	164.09	177	108	Female	20.04	21	105
Total	165.21	179	108	Total	39.17	40	102
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	9.34	6	64	Male	14.21	23	162 #+
				Female	8.23	13	158
				Total	22.44	36	160 #+
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	57.26	60	105	Female	19.25	29	151 #+
Female	67.96	69	102				
Total	125.22	129	103				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	8.24	13	158	Male	10.14	14	138
Female	3.18	5	157	Female	13.14	14	107
Total	11.43	18	157	Total	23.28	28	120
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	3.82	5	131	Male	143.07	185	129 ^+
Female	3.62	5	138				
Total	7.44	10	134				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	13.77	21	153	Male	10.00	8	80
Female	9.87	9	91	Female	7.47	6	80
Total	23.64	30	127	Total	17.47	14	80
<u>Larynx</u>				<u>Testis</u>			
Male	7.34	6	82	Male	6.50	7	108
Female	2.13	3	NC*				
Total	9.47	9	95				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	11.63	15	129	Male	3.45	6	174
Female	10.91	10	92	Female	11.41	4	NC*
Total	22.54	25	111	Total	14.86	10	67
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	5.89	4	NC*	Female	30.42	36	118
Female	2.88	1	NC*				
Total	8.78	5	57				

Note: Explanation of all symbols is on page 361

Lung and Bronchus

Male	72.00	103	143 ^+
Female	70.06	108	154 ^+
Total	142.06	211	149 ^+

All Sites / Types

Male	471.25	575	122 ^+
Female	531.73	593	112 ~+
Total	1002.98	1168	116 ^+

Salisbury

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	4.12	2	NC*	Male	3.20	3	NC*
Female	1.48	1	NC*	Female	2.47	6	243
Total	5.60	3	NC*	Total	5.66	9	159
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	1.48	2	NC*	Male	0.88	1	NC*
Female	1.18	0	NC*	Female	0.76	1	NC*
Total	2.67	2	NC*	Total	1.64	2	NC*
<u>Breast</u>				<u>Non-Hodgkin(s) Lymphoma</u>			
Male	0.21	0	NC*	Male	3.57	1	NC*
Female	27.78	32	115	Female	3.06	2	NC*
Total	27.99	32	114	Total	6.63	3	NC*
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	1.53	3	NC*	Male	2.87	2	NC*
				Female	1.33	1	NC*
				Total	4.20	3	NC*
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	10.48	23	220 ~+	Female	3.21	5	156
Female	9.62	13	135				
Total	20.10	36	179 ~+				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	1.62	5	309	Male	1.90	2	NC*
Female	0.46	0	NC*	Female	1.88	3	NC*
Total	2.07	5	241	Total	3.78	5	132
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	0.68	2	NC*	Male	28.28	30	106
Female	0.57	0	NC*				
Total	1.25	2	NC*				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	2.70	3	NC*	Male	1.82	1	NC*
Female	1.61	6	373 #+	Female	1.04	3	NC*
Total	4.31	9	209	Total	2.86	4	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	1.49	4	NC*	Male	1.06	2	NC*
Female	0.37	0	NC*				
Total	1.86	4	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	2.18	1	NC*	Male	0.66	1	NC*
Female	1.70	3	NC*	Female	1.87	2	NC*

Note: Explanation of all symbols is on page 361

Total	3.88	4	NC*
<u>Liver and Intrahepatic Bile Ducts</u>			
Male	1.17	1	NC*
Female	0.42	0	NC*
Total	1.59	1	NC*

Lung and Bronchus

Male	13.74	20	146
Female	11.27	18	160
Total	25.01	38	152 #+

Total	2.53	3	NC*
<u>Uteri, Corpus and Uterus, NOS</u>			

Female	5.30	8	151
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All Sites / Types

Male	89.88	115	128 #+
Female	84.78	111	131 ~+>
Total	174.66	226	129 ^+

Sandisfield

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>			
Male	0.79	1	NC*
Female	0.21	0	NC*
Total	0.99	1	NC*

Brain and Other Nervous System

Male	0.23	0	NC*
Female	0.14	0	NC*
Total	0.36	0	NC*

Breast

Male	0.04	0	NC*
Female	3.32	5	151
Total	3.36	5	149

Cervix Uteri

Female	0.16	0	NC*
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Colon / Rectum

Male	1.99	1	NC*
Female	1.33	0	NC*
Total	3.32	1	NC*

Esophagus

Male	0.30	1	NC*
Female	0.06	0	NC*
Total	0.36	1	NC*

Hodgkin's Disease (Hodgkin Lymphoma)

Male	0.08	0	NC*
Female	0.06	0	NC*
Total	0.14	0	NC*

Kidney & Renal Pelvis

Male	0.46	0	NC*
Female	0.21	0	NC*
Total	0.67	0	NC*

Larynx

Male	0.27	1	NC*
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Melanoma of Skin

Male	0.52	0	NC*
Female	0.28	0	NC*
Total	0.80	0	NC*

Multiple Myeloma

Male	0.16	0	NC*
Female	0.10	1	NC*
Total	0.26	1	NC*

Non-Hodgkin('s) Lymphoma

Male	0.59	2	NC*
Female	0.40	0	NC*
Total	0.99	2	NC*

Oral Cavity & Pharynx

Male	0.48	0	NC*
Female	0.17	1	NC*
Total	0.65	1	NC*

Ovary

Female	0.38	1	NC*
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Pancreas

Male	0.35	0	NC*
Female	0.27	0	NC*
Total	0.62	0	NC*

Prostate

Male	5.45	2	NC*
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Stomach

Male	0.34	0	NC*
Female	0.14	0	NC*
Total	0.48	0	NC*

Testis

Male	0.11	0	NC*
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Note: Explanation of all symbols is on page 361

Female	0.05	0	NC*
Total	0.31	1	NC*
<u>Leukemia</u>			
Male	0.36	0	NC*
Female	0.21	0	NC*
Total	0.57	0	NC*
<u>Liver and Intrahepatic Bile Ducts</u>			
Male	0.20	0	NC*
Female	0.06	0	NC*
Total	0.26	0	NC*
<u>Lung and Bronchus</u>			
Male	2.63	1	NC*
Female	1.52	1	NC*
Total	4.15	2	NC*

<u>Thyroid</u>			
Male	0.09	0	NC*
Female	0.18	0	NC*
Total	0.27	0	NC*
<u>Uteri, Corpus and Uterus, NOS</u>			
Female	0.65	1	NC*
<u>All Sites / Types</u>			
Male	16.43	9	55 >
Female	10.64	11	103 >
Total	27.08	20	74 >

Sandwich

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>			
Male	14.64	15	102
Female	5.01	8	160
Total	19.65	23	117
<u>Brain and Other Nervous System</u>			
Male	4.48	4	NC*
Female	3.57	6	168
Total	8.05	10	124
<u>Breast</u>			
Male	0.71	0	NC*
Female	84.46	86	102
Total	85.18	86	101
<u>Cervix Uteri</u>			
Female	4.25	3	NC*
<u>Colon / Rectum</u>			
Male	36.55	37	101
Female	32.85	36	110
Total	69.40	73	105
<u>Esophagus</u>			
Male	5.32	5	94
Female	1.55	3	NC*
Total	6.88	8	116
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>			
Male	1.81	0	NC*
Female	1.52	1	NC*
Total	3.33	1	NC*

Kidney & Renal Pelvis

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Melanoma of Skin</u>			
Male	10.02	19	190 #+
Female	7.23	15	207 #+
Total	17.26	34	197 ^+
<u>Multiple Myeloma</u>			
Male	2.98	3	NC*
Female	2.51	1	NC*
Total	5.49	4	NC*
<u>Non-Hodgkin('s) Lymphoma</u>			
Male	11.46	9	79
Female	9.82	6	61
Total	21.28	15	70
<u>Oral Cavity & Pharynx</u>			
Male	8.95	8	89
Female	4.18	7	167
Total	13.14	15	114
<u>Ovary</u>			
Female	9.68	9	93
<u>Pancreas</u>			
Male	6.50	3	NC*
Female	6.40	6	94
Total	12.90	9	70
<u>Prostate</u>			
Male	93.52	110	118

Stomach

Male	8.73	6	69
Female	5.05	5	99
Total	13.77	11	80

Larynx

Male	4.75	3	NC*
Female	1.16	1	NC*
Total	5.91	4	NC*

Leukemia

Male	7.15	11	154
Female	5.36	7	130
Total	12.52	18	144

Liver and Intrahepatic Bile Ducts

Male	3.75	1	NC*
Female	1.41	0	NC*
Total	5.16	1	NC*

Lung and Bronchus

Male	46.48	31	67 #
Female	36.38	36	99
Total	82.86	67	81

Male	6.35	6	95
Female	3.52	3	NC*
Total	9.87	9	91

Testis

Male	2.53	1	NC*
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Thyroid

Male	1.83	1	NC*
Female	5.00	8	160
Total	6.83	9	132

Uteri, Corpus and Uterus, NOS

Female	16.28	10	61
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All Sites / Types

Male	298.02	295	99
Female	266.49	278	104
Total	564.51	573	102

Saugus

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>			
Male	19.30	28	145
Female	7.46	8	107
Total	26.76	36	135

Brain and Other Nervous System

Male	5.87	9	153
Female	5.02	3	NC*
Total	10.89	12	110

Breast

Male	0.95	1	NC*
Female	120.61	109	90
Total	121.56	110	90

Cervix Uteri

Female	6.09	7	115
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Colon / Rectum

Male	48.36	51	105
Female	48.72	52	107
Total	97.08	103	106

Esophagus

Male	7.05	8	113
Female	2.31	1	NC*
Total	9.36	9	96

Melanoma of Skin

Male	13.27	13	98
Female	10.40	9	87
Total	23.67	22	93

Multiple Myeloma

Male	3.93	1	NC*
Female	3.68	4	NC*
Total	7.61	5	66

Non-Hodgkin(s) Lymphoma

Male	15.16	21	138
Female	14.35	12	84
Total	29.51	33	112

Oral Cavity & Pharynx

Male	11.73	12	102
Female	6.04	8	132
Total	17.77	20	113

Ovary

Female	13.89	9	65
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Pancreas

Male	8.55	11	129
Female	9.54	6	63
Total	18.09	17	94

Hodgkin's Disease (Hodgkin Lymphoma)

Male	2.48	0	NC*
Female	2.17	3	NC*
Total	4.65	3	NC*

Kidney & Renal Pelvis

Male	11.48	14	122
Female	7.32	8	109
Total	18.79	22	117

Larynx

Male	6.29	5	80
Female	1.67	2	NC*
Total	7.96	7	88

Leukemia

Male	9.28	14	151
Female	7.65	10	131
Total	16.93	24	142

Liver and Intrahepatic Bile Ducts

Male	4.94	9	182
Female	2.08	3	NC*
Total	7.02	12	171

Lung and Bronchus

Male	62.18	65	105
Female	53.09	59	111
Total	115.27	124	108

Prostate

Male	125.31	143	114
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Stomach

Male	8.30	10	120
Female	5.27	5	95
Total	13.58	15	110

Testis

Male	3.73	7	188
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Thyroid

Male	2.48	5	201
Female	7.13	9	126
Total	9.61	14	146

Uteri, Corpus and Uterus, NOS

Female	23.15	23	99
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All Sites / Types

Male	396.31	457	115 ~+
Female	385.86	372	96
Total	782.18	829	106

Savoy

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>			
Male	0.45	1	NC*
Female	0.13	0	NC*
Total	0.59	1	NC*

Brain and Other Nervous System

Male	0.15	0	NC*
Female	0.11	0	NC*
Total	0.26	0	NC*

Breast

Male	0.02	0	NC*
Female	2.56	3	NC*
Total	2.58	3	NC*

Cervix Uteri

Female	0.14	0	NC*
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Colon / Rectum

Male	1.14	2	NC*
Female	0.87	0	NC*

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Melanoma of Skin</u>			
Male	0.34	0	NC*
Female	0.22	0	NC*
Total	0.56	0	NC*

Multiple Myeloma

Male	0.09	0	NC*
Female	0.07	1	NC*
Total	0.16	1	NC*

Non-Hodgkin('s) Lymphoma

Male	0.38	0	NC*
Female	0.28	0	NC*
Total	0.66	0	NC*

Oral Cavity & Pharynx

Male	0.30	0	NC*
Female	0.12	0	NC*
Total	0.42	0	NC*

Ovary

Female	0.29	0	NC*
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Note: Explanation of all symbols is on page 361

Total	2.01	2	NC*
<u>Esophagus</u>			
Male	0.17	0	NC*
Female	0.04	0	NC*
Total	0.21	0	NC*
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>			
Male	0.07	0	NC*
Female	0.05	0	NC*
Total	0.11	0	NC*
<u>Kidney & Renal Pelvis</u>			
Male	0.29	0	NC*
Female	0.15	0	NC*
Total	0.43	0	NC*
<u>Larynx</u>			
Male	0.16	0	NC*
Female	0.03	0	NC*
Total	0.19	0	NC*
<u>Leukemia</u>			
Male	0.23	0	NC*
Female	0.15	1	NC*
Total	0.38	1	NC*
<u>Liver and Intrahepatic Bile Ducts</u>			
Male	0.12	2	NC*
Female	0.04	0	NC*
Total	0.16	2	NC*
<u>Lung and Bronchus</u>			
Male	1.47	0	NC*
Female	1.05	1	NC*
Total	2.52	1	NC*

<u>Pancreas</u>			
Male	0.21	0	NC*
Female	0.17	0	NC*
Total	0.38	0	NC*
<u>Prostate</u>			
Male	3.00	1	NC*
<u>Stomach</u>			
Male	0.20	0	NC*
Female	0.09	0	NC*
Total	0.29	0	NC*
<u>Testis</u>			
Male	0.10	0	NC*
<u>Thyroid</u>			
Male	0.07	0	NC*
Female	0.16	0	NC*
Total	0.23	0	NC*
<u>Uteri, Corpus and Uterus, NOS</u>			
Female	0.49	2	NC*
<u>All Sites / Types</u>			
Male	9.58	6	63 >
Female	7.74	8	103 >
Total	17.32	14	81 >

Scituate

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>			
Male	11.97	10	84
Female	4.42	6	136
Total	16.39	16	98
<u>Brain and Other Nervous System</u>			
Male	3.79	3	NC*
Female	3.14	4	NC*
Total	6.94	7	101
<u>Breast</u>			
Male	0.60	1	NC*
Female	75.60	86	114
Total	76.20	87	114
<u>Cervix Uteri</u>			

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Melanoma of Skin</u>			
Male	8.47	14	165
Female	6.48	6	93
Total	14.95	20	134
<u>Multiple Myeloma</u>			
Male	2.48	0	NC*
Female	2.22	1	NC*
Total	4.69	1	NC*
<u>Non-Hodgkin('s) Lymphoma</u>			
Male	9.57	11	115
Female	8.67	10	115
Total	18.24	21	115
<u>Oral Cavity & Pharynx</u>			
Male	7.67	11	143

Female	3.83	2	NC*
<u>Colon / Rectum</u>			
Male	30.17	23	76
Female	28.74	23	80
Total	58.91	46	78
<u>Esophagus</u>			
Male	4.53	1	NC*
Female	1.37	0	NC*
Total	5.89	1	NC*
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>			
Male	1.56	0	NC*
Female	1.36	0	NC*
Total	2.91	0	NC*
<u>Kidney & Renal Pelvis</u>			
Male	7.36	7	95
Female	4.50	2	NC*
Total	11.86	9	76
<u>Larynx</u>			
Male	4.08	4	NC*
Female	1.04	3	NC*
Total	5.13	7	137
<u>Leukemia</u>			
Male	5.88	7	119
Female	4.72	9	191
Total	10.60	16	151
<u>Liver and Intrahepatic Bile Ducts</u>			
Male	3.18	3	NC*
Female	1.24	1	NC*
Total	4.42	4	NC*
<u>Lung and Bronchus</u>			
Male	39.24	38	97
Female	32.34	38	118
Total	71.58	76	106

Female	3.72	11	295 ~+
Total	11.39	22	193 ~+
<u>Ovary</u>			
Female	8.67	6	69
<u>Pancreas</u>			
Male	5.39	4	NC*
Female	5.63	8	142
Total	11.02	12	109
<u>Prostate</u>			
Male	80.46	80	99
<u>Stomach</u>			
Male	5.20	1	NC*
Female	3.10	1	NC*
Total	8.30	2	NC*
<u>Testis</u>			
Male	2.23	1	NC*
<u>Thyroid</u>			
Male	1.60	1	NC*
Female	4.51	3	NC*
Total	6.11	4	NC*
<u>Uteri, Corpus and Uterus, NOS</u>			
Female	14.59	14	96
<u>All Sites / Types</u>			
Male	251.42	237	94
Female	236.81	247	104
Total	488.23	484	99

Seekonk

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>			
Male	10.10	10	99
Female	3.47	1	NC*
Total	13.56	11	81
<u>Brain and Other Nervous System</u>			
Male	3.24	5	154
Female	2.54	3	NC*
Total	5.78	8	138
<u>Breast</u>			

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Melanoma of Skin</u>			
Male	7.28	6	82
Female	5.33	4	NC*
Total	12.61	10	79
<u>Multiple Myeloma</u>			
Male	2.10	1	NC*
Female	1.77	2	NC*
Total	3.86	3	NC*
<u>Non-Hodgkin('s) Lymphoma</u>			

Male	0.51	1	NC*
Female	62.13	65	105
Total	62.64	66	105

Cervix Uteri

Female	3.20	1	NC*
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Colon / Rectum

Male	25.50	23	90
Female	22.55	25	111
Total	48.06	48	100

Esophagus

Male	3.86	2	NC*
Female	1.07	1	NC*
Total	4.93	3	NC*

Hodgkin's Disease (Hodgkin Lymphoma)

Male	1.36	0	NC*
Female	1.11	1	NC*
Total	2.47	1	NC*

Kidney & Renal Pelvis

Male	6.28	5	80
Female	3.63	0	NC*
Total	9.91	5	50

Larynx

Male	3.49	2	NC*
Female	0.85	0	NC*
Total	4.34	2	NC*

Leukemia

Male	4.97	4	NC*
Female	3.76	5	133
Total	8.73	9	103

Liver and Intrahepatic Bile Ducts

Male	2.72	1	NC*
Female	0.98	1	NC*
Total	3.69	2	NC*

Lung and Bronchus

Male	33.14	17	51 ~
Female	25.91	15	58 #
Total	59.05	32	54 ^

Male	8.18	3	NC*
Female	6.92	5	72
Total	15.10	8	53

Oral Cavity & Pharynx

Male	6.61	7	106
Female	3.01	0	NC*
Total	9.62	7	73

Ovary

Female	7.10	9	127
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Pancreas

Male	4.58	2	NC*
Female	4.40	1	NC*
Total	8.98	3	NC*

Prostate

Male	68.23	51	75 #
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Stomach

Male	4.42	11	249 #+
Female	2.42	0	NC*
Total	6.84	11	161

Testis

Male	1.97	3	NC*
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Thyroid

Male	1.40	1	NC*
Female	3.79	4	NC*
Total	5.19	5	96

Uteri, Corpus and Uterus, NOS

Female	11.99	7	58
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All Sites / Types

Male	213.50	164	77 ^
Female	191.37	160	84 #
Total	404.86	324	80 ^

Sharon

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>			
Male	11.51	11	96
Female	3.86	3	NC*
Total	15.37	14	91

Melanoma of Skin

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
Male	8.60	10	116
Female	6.16	12	195 #+
Total	14.76	22	149

Note: Explanation of all symbols is on page 361

Brain and Other Nervous System

Male	3.88	3	NC*
Female	2.95	5	169
Total	6.83	8	117

Breast

Male	0.59	0	NC*
Female	73.01	85	116
Total	73.60	85	115

Cervix Uteri

Female	3.69	3	NC*
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Colon / Rectum

Male	29.20	28	96
Female	24.99	21	84
Total	54.19	49	90

Esophagus

Male	4.55	2	NC*
Female	1.20	3	NC*
Total	5.74	5	87

Hodgkin's Disease (Hodgkin Lymphoma)

Male	1.57	1	NC*
Female	1.25	1	NC*
Total	2.82	2	NC*

Kidney & Renal Pelvis

Male	7.47	5	67
Female	4.19	3	NC*
Total	11.66	8	69

Larynx

Male	4.18	2	NC*
Female	1.00	0	NC*
Total	5.18	2	NC*

Leukemia

Male	5.86	5	85
Female	4.36	2	NC*
Total	10.22	7	68

Liver and Intrahepatic Bile Ducts

Male	3.24	2	NC*
Female	1.09	1	NC*
Total	4.33	3	NC*

Lung and Bronchus

Male	38.35	30	78
Female	29.60	19	64
Total	67.95	49	72 #

Multiple Myeloma

Male	2.44	4	NC*
Female	2.01	2	NC*
Total	4.45	6	135

Non-Hodgkin('s) Lymphoma

Male	9.53	15	157
Female	7.81	13	166
Total	17.34	28	161 #+

Oral Cavity & Pharynx

Male	7.99	5	63
Female	3.49	1	NC*
Total	11.48	6	52

Ovary

Female	8.28	10	121
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Pancreas

Male	5.32	8	150
Female	4.88	2	NC*
Total	10.20	10	98

Prostate

Male	80.01	62	77 #
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Stomach

Male	5.09	5	98
Female	2.69	7	260 #+
Total	7.78	12	154

Testis

Male	2.12	2	NC*
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Thyroid

Male	1.65	6	363 #+
Female	4.37	14	321 ^+
Total	6.02	20	332 ^+

Uteri, Corpus and Uterus, NOS

Female	14.21	10	70
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All Sites / Types

Male	248.75	213	86 #
Female	220.25	227	103
Total	469.00	440	94

Sheffield

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>			
Male	2.45	0	NC*
Female	0.82	0	NC*
Total	3.27	0	NC*
<u>Brain and Other Nervous System</u>			
Male	0.76	3	NC*
Female	0.59	0	NC*
Total	1.35	3	NC*
<u>Breast</u>			
Male	0.12	0	NC*
Female	14.08	6	43 #-
Total	14.20	6	42 #-
<u>Cervix Uteri</u>			
Female	0.73	0	NC*
<u>Colon / Rectum</u>			
Male	6.15	9	146
Female	5.37	7	130
Total	11.52	16	139
<u>Esophagus</u>			
Male	0.91	0	NC*
Female	0.25	0	NC*
Total	1.16	0	NC*
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>			
Male	0.31	1	NC*
Female	0.26	0	NC*
Total	0.58	1	NC*
<u>Kidney & Renal Pelvis</u>			
Male	1.47	2	NC*
Female	0.84	0	NC*
Total	2.31	2	NC*
<u>Larynx</u>			
Male	0.81	3	NC*
Female	0.19	0	NC*
Total	1.00	3	NC*
<u>Leukemia</u>			
Male	1.19	2	NC*
Female	0.88	0	NC*
Total	2.07	2	NC*
<u>Liver and Intrahepatic Bile Ducts</u>			
Male	0.63	0	NC*
Female	0.23	0	NC*
Total	0.87	0	NC*
<u>Lung and Bronchus</u>			
Male	7.85	8	102

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Melanoma of Skin</u>			
Male	1.70	0	NC*
Female	1.22	0	NC*
Total	2.92	0	NC*
<u>Multiple Myeloma</u>			
Male	0.50	1	NC*
Female	0.41	0	NC*
Total	0.91	1	NC*
<u>Non-Hodgkin'(s) Lymphoma</u>			
Male	1.94	2	NC*
Female	1.62	0	NC*
Total	3.56	2	NC*
<u>Oral Cavity & Pharynx</u>			
Male	1.54	4	NC*
Female	0.69	0	NC*
Total	2.23	4	NC*
<u>Ovary</u>			
Female	1.62	1	NC*
<u>Pancreas</u>			
Male	1.10	2	NC*
Female	1.05	2	NC*
Total	2.15	4	NC*
<u>Prostate</u>			
Male	16.01	21	131
<u>Stomach</u>			
Male	1.07	0	NC*
Female	0.58	1	NC*
Total	1.65	1	NC*
<u>Testis</u>			
Male	0.45	1	NC*
<u>Thyroid</u>			
Male	0.32	1	NC*
Female	0.86	1	NC*
Total	1.18	2	NC*
<u>Uteri, Corpus and Uterus, NOS</u>			
Female	2.70	2	NC*
<u>All Sites / Types</u>			
Male	50.55	62	123 >

Female	6.00	4	NC*	Female	44.18	28	63 #->
Total	13.85	12	87	Total	94.74	90	95

Shellburne

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	1.43	3	NC*	Male	1.07	3	NC*
Female	0.71	3	NC*	Female	0.94	2	NC*
Total	2.14	6	280 #+	Total	2.01	5	249
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	0.48	0	NC*	Male	0.30	0	NC*
Female	0.45	0	NC*	Female	0.34	1	NC*
Total	0.93	0	NC*	Total	0.64	1	NC*
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.07	0	NC*	Male	1.19	1	NC*
Female	10.86	8	74	Female	1.31	1	NC*
Total	10.93	8	73	Total	2.50	2	NC*
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	0.54	0	NC*	Male	0.98	1	NC*
				Female	0.55	1	NC*
				Total	1.53	2	NC*
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	3.63	2	NC*	Female	1.24	0	NC*
Female	4.69	7	149				
Total	8.32	9	108				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	0.56	0	NC*	Male	0.66	1	NC*
Female	0.22	0	NC*	Female	0.91	0	NC*
Total	0.78	0	NC*	Total	1.56	1	NC*
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	0.21	0	NC*	Male	9.87	8	81
Female	0.19	0	NC*				
Total	0.39	0	NC*				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	0.92	0	NC*	Male	0.63	0	NC*
Female	0.66	1	NC*	Female	0.53	1	NC*
Total	1.58	1	NC*	Total	1.15	1	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	0.51	1	NC*	Male	0.30	0	NC*
Female	0.14	0	NC*				
Total	0.66	1	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	0.72	1	NC*	Male	0.21	0	NC*
Female	0.73	0	NC*	Female	0.62	0	NC*
Total	1.46	1	NC*	Total	0.83	0	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			

Male	0.40	0	NC*
Female	0.20	0	NC*
Total	0.60	0	NC*

Female	2.06	3	NC*
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Lung and Bronchus

Male	4.77	3	NC*
Female	4.69	7	149
Total	9.46	10	106

All Sites / Types

Male	30.88	26	84 >
Female	35.30	39	110 >
Total	66.18	65	98

Sherborn

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>			
Male	2.96	2	NC*
Female	0.92	1	NC*
Total	3.88	3	NC*

Brain and Other Nervous System

Male	1.00	1	NC*
Female	0.75	2	NC*
Total	1.75	3	NC*

Breast

Male	0.15	0	NC*
Female	19.13	19	99
Total	19.29	19	99

Cervix Uteri

Female	0.98	0	NC*
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Colon / Rectum

Male	7.52	9	120
Female	5.96	3	NC*
Total	13.49	12	89

Esophagus

Male	1.19	1	NC*
Female	0.29	0	NC*
Total	1.48	1	NC*

Hodgkin's Disease (Hodgkin Lymphoma)

Male	0.40	0	NC*
Female	0.32	0	NC*
Total	0.72	0	NC*

Kidney & Renal Pelvis

Male	1.96	2	NC*
Female	1.06	0	NC*
Total	3.03	2	NC*

Larynx

Male	1.11	1	NC*
Female	0.26	0	NC*
Total	1.36	1	NC*

Melanoma of Skin

Male	2.26	4	NC*
Female	1.60	4	NC*
Total	3.86	8	207

Multiple Myeloma

Male	0.64	2	NC*
Female	0.50	0	NC*
Total	1.13	2	NC*

Non-Hodgkin('s) Lymphoma

Male	2.47	1	NC*
Female	1.93	0	NC*
Total	4.41	1	NC*

Oral Cavity & Pharynx

Male	2.11	1	NC*
Female	0.89	0	NC*
Total	3.00	1	NC*

Ovary

Female	2.15	2	NC*
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Pancreas

Male	1.38	2	NC*
Female	1.16	1	NC*
Total	2.54	3	NC*

Prostate

Male	20.95	21	100
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Stomach

Male	1.31	2	NC*
Female	0.64	1	NC*
Total	1.94	3	NC*

Testis

Male	0.54	1	NC*
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Note: Explanation of all symbols is on page 361

Leukemia

Male	1.50	4	NC*
Female	1.07	1	NC*
Total	2.57	5	194

Liver and Intrahepatic Bile Ducts

Male	0.85	0	NC*
Female	0.26	1	NC*
Total	1.12	1	NC*

Lung and Bronchus

Male	10.00	2	NC*
Female	7.44	8	108
Total	17.44	10	57

Thyroid

Male	0.43	2	NC*
Female	1.16	2	NC*
Total	1.60	4	NC*

Uteri, Corpus and Uterus, NOS

Female	3.74	3	NC*
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All Sites / Types

Male	64.73	60	93 >
Female	55.91	49	88 >
Total	120.64	109	90 >

Shirley

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>			
Male	3.74	8	214
Female	1.17	1	NC*
Total	4.91	9	183

Brain and Other Nervous System

Male	1.57	1	NC*
Female	1.08	2	NC*
Total	2.65	3	NC*

Breast

Male	0.21	0	NC*
Female	24.26	21	87
Total	24.46	21	86

Cervix Uteri

Female	1.51	0	NC*
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Colon / Rectum

Male	9.70	13	134
Female	7.54	7	93
Total	17.24	20	116

Esophagus

Male	1.56	2	NC*
Female	0.36	0	NC*
Total	1.92	2	NC*

Hodgkin's Disease (Hodgkin Lymphoma)

Male	0.85	0	NC*
Female	0.59	1	NC*
Total	1.44	1	NC*

Kidney & Renal Pelvis

Male	2.68	3	NC*
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	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Melanoma of Skin</u>			
Male	3.32	3	NC*
Female	2.28	1	NC*
Total	5.60	4	NC*

Multiple Myeloma

Male	0.82	0	NC*
Female	0.62	1	NC*
Total	1.44	1	NC*

Non-Hodgkin's(s) Lymphoma

Male	3.64	1	NC*
Female	2.60	8	308 #+
Total	6.23	9	144

Oral Cavity & Pharynx

Male	2.93	1	NC*
Female	1.13	1	NC*
Total	4.05	2	NC*

Ovary

Female	2.85	4	NC*
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Pancreas

Male	1.79	1	NC*
Female	1.48	0	NC*
Total	3.26	1	NC*

Prostate

Male	26.80	26	97
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Stomach

Male	1.70	3	NC*
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Female	1.37	1	NC*
Total	4.04	4	NC*
<u>Larynx</u>			
Male	1.47	2	NC*
Female	0.32	1	NC*
Total	1.78	3	NC*
<u>Leukemia</u>			
Male	2.15	1	NC*
Female	1.45	1	NC*
Total	3.59	2	NC*
<u>Liver and Intrahepatic Bile Ducts</u>			
Male	1.16	2	NC*
Female	0.34	0	NC*
Total	1.49	2	NC*
<u>Lung and Bronchus</u>			
Male	12.88	13	101
Female	9.33	14	150
Total	22.21	27	122

Female	0.82	1	NC*
Total	2.51	4	NC*
<u>Testis</u>			
Male	1.48	1	NC*
<u>Thyroid</u>			
Male	0.77	2	NC*
Female	1.92	2	NC*
Total	2.69	4	NC*
<u>Uteri, Corpus and Uterus, NOS</u>			
Female	4.55	9	198
<u>All Sites / Types</u>			
Male	86.80	86	99 >
Female	72.31	85	118
Total	159.12	171	107

Shrewsbury

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>			
Male	18.15	17	94
Female	6.68	8	120
Total	24.83	25	101
<u>Brain and Other Nervous System</u>			
Male	6.22	7	112
Female	5.03	5	99
Total	11.26	12	107
<u>Breast</u>			
Male	0.93	1	NC*
Female	118.16	117	99
Total	119.09	118	99
<u>Cervix Uteri</u>			
Female	6.33	2	NC*
<u>Colon / Rectum</u>			
Male	46.00	37	80
Female	43.56	47	108
Total	89.56	84	94
<u>Esophagus</u>			
Male	6.97	2	NC*
Female	2.07	2	NC*
Total	9.04	4	NC*
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>			

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Melanoma of Skin</u>			
Male	13.57	16	118
Female	10.38	12	116
Total	23.95	28	117
<u>Multiple Myeloma</u>			
Male	3.81	2	NC*
Female	3.38	6	177
Total	7.20	8	111
<u>Non-Hodgkin('s) Lymphoma</u>			
Male	15.25	21	138
Female	13.50	11	81
Total	28.75	32	111
<u>Oral Cavity & Pharynx</u>			
Male	12.09	9	74
Female	5.76	3	NC*
Total	17.84	12	67
<u>Ovary</u>			
Female	13.64	12	88
<u>Pancreas</u>			
Male	8.26	10	121
Female	8.52	12	141
Total	16.77	22	131
<u>Prostate</u>			

Male	2.81	3	NC*
Female	2.32	6	259
Total	5.13	9	175

Kidney & Renal Pelvis

Male	11.56	19	164
Female	6.99	10	143
Total	18.55	29	156 #+

Larynx

Male	6.36	4	NC*
Female	1.61	1	NC*
Total	7.97	5	63

Leukemia

Male	9.33	10	107
Female	7.31	4	NC*
Total	16.64	14	84

Liver and Intrahepatic Bile Ducts

Male	4.99	3	NC*
Female	1.89	1	NC*
Total	6.88	4	NC*

Lung and Bronchus

Male	60.22	48	80
Female	49.84	46	92
Total	110.06	94	85

Male	123.13	118	96
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Stomach

Male	7.92	8	101
Female	4.66	3	NC*
Total	12.58	11	87

Testis

Male	4.36	5	115
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Thyroid

Male	2.72	4	NC*
Female	7.62	10	131
Total	10.35	14	135

Uteri, Corpus and Uterus, NOS

Female	22.62	24	106
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All Sites / Types

Male	389.68	360	92
Female	367.79	373	101
Total	757.47	733	97

Shutesbury

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>			
Male	1.02	0	NC*
Female	0.32	0	NC*
Total	1.34	0	NC*

Brain and Other Nervous System

Male	0.41	0	NC*
Female	0.30	1	NC*
Total	0.71	1	NC*

Breast

Male	0.06	0	NC*
Female	7.37	8	108
Total	7.43	8	108

Cervix Uteri

Female	0.45	0	NC*
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Colon / Rectum

Male	2.64	3	NC*
Female	2.06	1	NC*
Total	4.69	4	NC*

Melanoma of Skin

Male	0.88	2	NC*
Female	0.67	0	NC*
Total	1.55	2	NC*

Multiple Myeloma

Male	0.23	0	NC*
Female	0.17	0	NC*
Total	0.40	0	NC*

Non-Hodgkin('s) Lymphoma

Male	0.95	1	NC*
Female	0.72	0	NC*
Total	1.67	1	NC*

Oral Cavity & Pharynx

Male	0.82	0	NC*
Female	0.33	0	NC*
Total	1.15	0	NC*

Ovary

Female	0.85	0	NC*
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Note: Explanation of all symbols is on page 361

Esophagus

Male	0.43	0	NC*
Female	0.10	0	NC*
Total	0.53	0	NC*

Hodgkin's Disease (Hodgkin Lymphoma)

Male	0.19	0	NC*
Female	0.16	0	NC*
Total	0.34	0	NC*

Kidney & Renal Pelvis

Male	0.74	0	NC*
Female	0.39	0	NC*
Total	1.13	0	NC*

Larynx

Male	0.41	0	NC*
Female	0.09	0	NC*
Total	0.50	0	NC*

Leukemia

Male	0.57	0	NC*
Female	0.41	0	NC*
Total	0.98	0	NC*

Liver and Intrahepatic Bile Ducts

Male	0.32	0	NC*
Female	0.09	0	NC*
Total	0.41	0	NC*

Lung and Bronchus

Male	3.51	2	NC*
Female	2.62	1	NC*
Total	6.13	3	NC*

Pancreas

Male	0.49	0	NC*
Female	0.40	0	NC*
Total	0.89	0	NC*

Prostate

Male	7.42	7	94
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Stomach

Male	0.47	2	NC*
Female	0.22	0	NC*
Total	0.69	2	NC*

Testis

Male	0.27	0	NC*
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Thyroid

Male	0.19	0	NC*
Female	0.56	0	NC*
Total	0.75	0	NC*

Uteri, Corpus and Uterus, NOS

Female	1.39	1	NC*
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All Sites / Types

Male	23.50	17	72 >
Female	21.03	13	62 >
Total	44.52	30	67 #->

Somerset

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>			
Male	15.33	17	111
Female	5.94	4	NC*
Total	21.27	21	99
<u>Brain and Other Nervous System</u>			
Male	4.43	7	158
Female	3.77	5	132
Total	8.20	12	146
<u>Breast</u>			
Male	0.75	0	NC*
Female	93.06	95	102
Total	93.80	95	101
<u>Cervix Uteri</u>			
Female	4.41	4	NC*

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Melanoma of Skin</u>			
Male	10.24	5	49
Female	7.79	7	90
Total	18.03	12	67
<u>Multiple Myeloma</u>			
Male	3.11	2	NC*
Female	2.91	3	NC*
Total	6.02	5	83
<u>Non-Hodgkin('s) Lymphoma</u>			
Male	11.71	16	137
Female	11.19	17	152
Total	22.90	33	144
<u>Oral Cavity & Pharynx</u>			
Male	9.14	4	NC*
Female	4.71	3	NC*

				Total	13.85	7	51
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	38.32	27	70				
Female	38.87	33	85	Female	10.63	9	85
Total	77.19	60	78				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	5.56	8	144	Male	6.77	14	207 #+
Female	1.84	2	NC*	Female	7.62	7	92
Total	7.40	10	135	Total	14.38	21	146
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	1.75	2	NC*	Male	99.26	128	129 ~+
Female	1.50	3	NC*				
Total	3.24	5	154				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	8.96	9	100	Male	6.58	10	152
Female	5.71	8	140	Female	4.19	3	NC*
Total	14.67	17	116	Total	10.76	13	121
<u>Larynx</u>				<u>Testis</u>			
Male	4.94	4	NC*	Male	2.49	3	NC*
Female	1.31	0	NC*				
Total	6.25	4	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	7.14	9	126	Male	1.84	0	NC*
Female	5.89	6	102	Female	5.00	6	120
Total	13.04	15	115	Total	6.84	6	88
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	3.86	1	NC*	Female	18.04	18	100
Female	1.65	0	NC*				
Total	5.51	1	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	49.17	53	108	Male	311.33	340	109
Female	42.02	28	67 #-	Female	300.24	280	93
Total	91.18	81	89	Total	611.57	620	101

Somerville

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	37.61	34	90	Male	29.66	15	51 ~-
Female	17.43	17	98	Female	27.78	16	58 #-
Total	55.04	51	93	Total	57.44	31	54 ^-
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	13.90	12	86	Male	7.69	8	104
Female	12.97	12	92	Female	8.42	6	71
Total	26.87	24	89	Total	16.11	14	87
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	1.90	0	NC*	Male	34.00	22	65 #-

Female	286.01	240	84 ~
Total	287.91	240	83 ~

Female	34.86	29	83
Total	68.86	51	74 #-

Cervix Uteri

Female	17.85	16	90
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Colon / Rectum

Male	95.13	120	126 #+
Female	114.70	141	123 #+
Total	209.83	261	124 ^+

Esophagus

Male	13.69	20	146
Female	5.37	4	NC*
Total	19.06	24	126

Hodgkin's Disease (Hodgkin Lymphoma)

Male	8.00	9	113
Female	7.18	6	84
Total	15.17	15	99

Kidney & Renal Pelvis

Male	23.47	23	98
Female	17.01	15	88
Total	40.49	38	94

Larynx

Male	12.26	10	82
Female	3.62	4	NC*
Total	15.88	14	88

Leukemia

Male	20.21	15	74
Female	18.80	26	138
Total	39.01	41	105

Liver and Intrahepatic Bile Ducts

Male	10.01	10	100
Female	4.89	8	164
Total	14.90	18	121

Lung and Bronchus

Male	119.08	145	122 #+
Female	118.92	125	105
Total	237.99	270	113 #+

Oral Cavity & Pharynx

Male	24.38	34	139
Female	14.17	15	106
Total	38.54	49	127

Ovary

Female	34.07	23	68
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Pancreas

Male	16.86	14	83
Female	22.18	17	77
Total	39.03	31	79

Prostate

Male	233.82	212	91
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Stomach

Male	16.69	16	96
Female	12.70	21	165 #+
Total	29.39	37	126

Testis

Male	14.90	20	134
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Thyroid

Male	6.76	5	74
Female	22.47	24	107
Total	29.23	29	99

Uteri, Corpus and Uterus, NOS

Female	51.95	37	71 #-
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All Sites / Types

Male	795.50	799	100
Female	921.73	870	94
Total	1717.23	1669	97

South Hadley

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>			
Male	12.28	19	155
Female	5.08	7	138
Total	17.36	26	150

Brain and Other Nervous System

Melanoma of Skin

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
Male	8.32	15	180 #+
Female	7.27	10	138
Total	15.59	25	160 #+

Multiple Myeloma

Note: Explanation of all symbols is on page 361

Male	3.67	6	164
Female	3.59	2	NC*
Total	7.26	8	110
<u>Breast</u>			
Male	0.60	1	NC*
Female	80.58	86	107
Total	81.18	87	107
<u>Cervix Uteri</u>			
Female	4.38	5	114
<u>Colon / Rectum</u>			
Male	30.70	20	65
Female	33.35	29	87
Total	64.04	49	77
<u>Esophagus</u>			
Male	4.43	7	158
Female	1.57	1	NC*
Total	6.00	8	133
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>			
Male	1.54	1	NC*
Female	1.70	2	NC*
Total	3.24	3	NC*
<u>Kidney & Renal Pelvis</u>			
Male	7.20	9	125
Female	4.92	1	NC*
Total	12.12	10	83
<u>Larynx</u>			
Male	3.93	3	NC*
Female	1.08	0	NC*
Total	5.02	3	NC*
<u>Leukemia</u>			
Male	5.85	3	NC*
Female	5.39	4	NC*
Total	11.24	7	62
<u>Liver and Intrahepatic Bile Ducts</u>			
Male	3.10	0	NC*
Female	1.42	0	NC*
Total	4.52	0	NC*
<u>Lung and Bronchus</u>			
Male	39.25	31	79
Female	35.30	33	93
Total	74.55	64	86

Male	2.49	5	201
Female	2.47	0	NC*
Total	4.96	5	101
<u>Non-Hodgkin('s) Lymphoma</u>			
Male	9.55	12	126
Female	9.88	12	121
Total	19.43	24	124
<u>Oral Cavity & Pharynx</u>			
Male	7.32	8	109
Female	4.06	3	NC*
Total	11.38	11	97
<u>Ovary</u>			
Female	9.42	12	127
<u>Pancreas</u>			
Male	5.41	10	185
Female	6.49	7	108
Total	11.90	17	143
<u>Prostate</u>			
Male	78.73	53	67 ~-
<u>Stomach</u>			
Male	5.27	4	NC*
Female	3.63	4	NC*
Total	8.90	8	90
<u>Testis</u>			
Male	2.31	6	259
<u>Thyroid</u>			
Male	1.54	3	NC*
Female	5.28	4	NC*
Total	6.82	7	103
<u>Uteri, Corpus and Uterus, NOS</u>			
Female	15.16	11	73
<u>All Sites / Types</u>			
Male	249.75	231	92
Female	261.52	250	96
Total	511.27	481	94

Southampton

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

<u>Exp</u>	<u>Obs</u>	<u>SIR</u>	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>			<u>Melanoma of Skin</u>		

Note: Explanation of all symbols is on page 361

Male	3.26	2	NC*
Female	1.13	0	NC*
Total	4.39	2	NC*
<u>Brain and Other Nervous System</u>			
Male	1.13	3	NC*
Female	0.89	0	NC*
Total	2.02	3	NC*
<u>Breast</u>			
Male	0.17	0	NC*
Female	21.50	15	70
Total	21.66	15	69
<u>Cervix Uteri</u>			
Female	1.14	2	NC*
<u>Colon / Rectum</u>			
Male	8.28	9	109
Female	7.33	7	96
Total	15.60	16	103
<u>Esophagus</u>			
Male	1.28	1	NC*
Female	0.35	0	NC*
Total	1.63	1	NC*
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>			
Male	0.48	2	NC*
Female	0.40	0	NC*
Total	0.88	2	NC*
<u>Kidney & Renal Pelvis</u>			
Male	2.14	0	NC*
Female	1.24	2	NC*
Total	3.37	2	NC*
<u>Larynx</u>			
Male	1.18	0	NC*
Female	0.29	1	NC*
Total	1.47	1	NC*
<u>Leukemia</u>			
Male	1.69	2	NC*
Female	1.28	0	NC*
Total	2.96	2	NC*
<u>Liver and Intrahepatic Bile Ducts</u>			
Male	0.92	0	NC*
Female	0.32	0	NC*
Total	1.24	0	NC*
<u>Lung and Bronchus</u>			
Male	10.85	8	74
Female	8.74	10	114
Total	19.59	18	92

Male	2.49	2	NC*
Female	1.85	2	NC*
Total	4.35	4	NC*
<u>Multiple Myeloma</u>			
Male	0.70	0	NC*
Female	0.59	0	NC*
Total	1.28	0	NC*
<u>Non-Hodgkin('s) Lymphoma</u>			
Male	2.76	1	NC*
Female	2.33	1	NC*
Total	5.09	2	NC*
<u>Oral Cavity & Pharynx</u>			
Male	2.28	0	NC*
Female	1.02	1	NC*
Total	3.30	1	NC*
<u>Ovary</u>			
Female	2.46	3	NC*
<u>Pancreas</u>			
Male	1.51	0	NC*
Female	1.43	1	NC*
Total	2.93	1	NC*
<u>Prostate</u>			
Male	22.43	19	85
<u>Stomach</u>			
Male	1.44	1	NC*
Female	0.78	1	NC*
Total	2.22	2	NC*
<u>Testis</u>			
Male	0.70	2	NC*
<u>Thyroid</u>			
Male	0.49	0	NC*
Female	1.37	3	NC*
Total	1.86	3	NC*
<u>Uteri, Corpus and Uterus, NOS</u>			
Female	4.15	3	NC*
<u>All Sites / Types</u>			
Male	70.66	57	81
Female	65.00	57	88
Total	135.66	114	84

Southborough

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	4.26	2	NC*	Male	3.51	5	143
Female	1.50	0	NC*	Female	2.68	3	NC*
Total	5.76	2	NC*	Total	6.19	8	129
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	1.64	3	NC*	Male	0.93	0	NC*
Female	1.27	0	NC*	Female	0.80	1	NC*
Total	2.91	3	NC*	Total	1.73	1	NC*
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.23	0	NC*	Male	3.84	4	NC*
Female	30.75	42	137	Female	3.20	6	188
Total	30.98	42	136	Total	7.04	10	142
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	1.68	1	NC*	Male	3.22	2	NC*
				Female	1.43	0	NC*
				Total	4.65	2	NC*
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	10.93	2	NC*	Female	3.50	2	NC*
Female	9.79	8	82				
Total	20.72	10	48 #				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	1.75	2	NC*	Male	2.02	3	NC*
Female	0.47	1	NC*	Female	1.90	0	NC*
Total	2.22	3	NC*	Total	3.91	3	NC*
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	0.76	3	NC*	Male	30.44	23	76
Female	0.59	0	NC*				
Total	1.35	3	NC*				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	2.95	3	NC*	Male	1.92	1	NC*
Female	1.71	3	NC*	Female	1.04	1	NC*
Total	4.67	6	129	Total	2.96	2	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	1.64	0	NC*	Male	1.15	2	NC*
Female	0.41	0	NC*				
Total	2.05	0	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	2.35	2	NC*	Male	0.74	0	NC*
Female	1.79	1	NC*	Female	2.05	2	NC*
Total	4.13	3	NC*	Total	2.79	2	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	1.28	3	NC*	Female	5.91	4	NC*
Female	0.43	1	NC*				

Note: Explanation of all symbols is on page 361

Total	1.71	4	NC*
<u>Lung and Bronchus</u>			
Male	14.49	7	48 #-
Female	11.90	9	76
Total	26.39	16	61 #-

All Sites / Types

Male	96.13	78	81
Female	90.88	90	99
Total	187.01	168	90

Southbridge

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>			
Male	11.86	18	152
Female	5.49	2	NC*
Total	17.35	20	115

<u>Brain and Other Nervous System</u>			
Male	3.57	9	252 #+
Female	3.41	4	NC*
Total	6.98	13	186

<u>Breast</u>			
Male	0.55	1	NC*
Female	76.66	73	95
Total	77.21	74	96

<u>Cervix Uteri</u>			
Female	3.91	4	NC*

<u>Colon / Rectum</u>			
Male	29.32	29	99
Female	36.34	30	83
Total	65.67	59	90

<u>Esophagus</u>			
Male	4.02	0	NC*
Female	1.70	1	NC*
Total	5.72	1	NC*

<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>			
Male	1.62	2	NC*
Female	1.50	2	NC*
Total	3.13	4	NC*

<u>Kidney & Renal Pelvis</u>			
Male	6.65	7	105
Female	4.80	1	NC*
Total	11.45	8	70

<u>Larynx</u>			
Male	3.48	9	258 #+
Female	1.01	1	NC*
Total	4.49	10	223 #+

<u>Leukemia</u>			
Male	5.80	4	NC*
Female	5.55	6	108

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Melanoma of Skin</u>			
Male	7.85	4	NC*
Female	6.85	2	NC*
Total	14.70	6	41 #-

<u>Multiple Myeloma</u>			
Male	2.33	4	NC*
Female	2.56	1	NC*
Total	4.88	5	102

<u>Non-Hodgkin('s) Lymphoma</u>			
Male	9.24	7	76
Female	9.95	9	90
Total	19.19	16	83

<u>Oral Cavity & Pharynx</u>			
Male	6.66	5	75
Female	4.03	6	149
Total	10.69	11	103

<u>Ovary</u>			
Female	8.94	11	123

<u>Pancreas</u>			
Male	5.12	8	156
Female	7.02	7	100
Total	12.14	15	124

<u>Prostate</u>			
Male	69.65	67	96

<u>Stomach</u>			
Male	5.14	3	NC*
Female	4.06	3	NC*
Total	9.20	6	65

<u>Testis</u>			
Male	2.58	3	NC*

<u>Thyroid</u>			
Male	1.48	0	NC*
Female	4.56	3	NC*

Total	11.35	10	88
<u>Liver and Intrahepatic Bile Ducts</u>			
Male	2.83	2	NC*
Female	1.52	1	NC*
Total	4.34	3	NC*

Lung and Bronchus

Male	35.83	40	112
Female	34.68	17	49 ~-
Total	70.52	57	81

Total	6.04	3	NC*
<u>Uteri, Corpus and Uterus, NOS</u>			

Female	14.30	6	42 #-
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All Sites / Types

Male	231.67	243	105
Female	259.71	209	80 ~-
Total	491.38	452	92

Southwick

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>			
Male	4.69	4	NC*
Female	1.55	3	NC*
Total	6.24	7	112

Brain and Other Nervous System

Male	1.80	2	NC*
Female	1.35	1	NC*
Total	3.14	3	NC*

Breast

Male	0.25	0	NC*
Female	31.89	30	94
Total	32.14	30	93

Cervix Uteri

Female	1.82	1	NC*
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Colon / Rectum

Male	11.99	9	75
Female	10.00	7	70
Total	21.99	16	73

Esophagus

Male	1.89	2	NC*
Female	0.48	0	NC*
Total	2.37	2	NC*

Hodgkin's Disease (Hodgkin Lymphoma)

Male	0.85	1	NC*
Female	0.66	0	NC*
Total	1.52	1	NC*

Kidney & Renal Pelvis

Male	3.21	4	NC*
Female	1.79	2	NC*
Total	4.99	6	120

Larynx

Male	1.76	2	NC*
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	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Melanoma of Skin</u>			
Male	3.84	5	130
Female	2.84	6	211
Total	6.68	11	165

Multiple Myeloma

Male	1.01	0	NC*
Female	0.82	1	NC*
Total	1.83	1	NC*

Non-Hodgkin('s) Lymphoma

Male	4.23	2	NC*
Female	3.34	5	150
Total	7.57	7	92

Oral Cavity & Pharynx

Male	3.48	1	NC*
Female	1.48	0	NC*
Total	4.96	1	NC*

Ovary

Female	3.67	4	NC*
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Pancreas

Male	2.20	2	NC*
Female	1.95	4	NC*
Total	4.15	6	144

Prostate

Male	32.61	26	80
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Stomach

Male	2.12	2	NC*
Female	1.07	2	NC*
Total	3.19	4	NC*

Testis

Male	1.33	2	NC*
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Female	0.42	0	NC*
Total	2.18	2	NC*

Leukemia

Male	2.58	2	NC*
Female	1.87	0	NC*
Total	4.45	2	NC*

Liver and Intrahepatic Bile Ducts

Male	1.39	2	NC*
Female	0.44	1	NC*
Total	1.83	3	NC*

Lung and Bronchus

Male	15.68	24	153
Female	12.34	11	89
Total	28.02	35	125

Thyroid

Male	0.82	0	NC*
Female	2.25	3	NC*
Total	3.07	3	NC*

Uteri, Corpus and Uterus, NOS

Female	6.10	7	115
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All Sites / Types

Male	104.48	99	95
Female	94.39	93	99
Total	198.87	192	97

Spencer

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>			
Male	7.31	7	96
Female	2.57	4	NC*
Total	9.87	11	111

Brain and Other Nervous System

Male	2.49	1	NC*
Female	2.01	1	NC*
Total	4.50	2	NC*

Breast

Male	0.37	0	NC*
Female	45.83	40	87
Total	46.20	40	87

Cervix Uteri

Female	2.60	7	270 #+
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Colon / Rectum

Male	18.48	10	54 #-
Female	16.79	18	107
Total	35.28	28	79

Esophagus

Male	2.78	3	NC*
Female	0.79	0	NC*
Total	3.57	3	NC*

Hodgkin's Disease (Hodgkin Lymphoma)

Male	1.13	3	NC*
Female	0.99	3	NC*
Total	2.12	6	283 #+

Kidney & Renal Pelvis

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Melanoma of Skin</u>			
Male	5.40	1	NC*
Female	4.16	3	NC*
Total	9.56	4	NC*

Multiple Myeloma

Male	1.52	0	NC*
Female	1.29	2	NC*
Total	2.81	2	NC*

Non-Hodgkin('s) Lymphoma

Male	6.11	8	131
Female	5.25	10	191
Total	11.35	18	159

Oral Cavity & Pharynx

Male	4.82	2	NC*
Female	2.22	3	NC*
Total	7.04	5	71

Ovary

Female	5.34	8	150
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Pancreas

Male	3.32	6	181
Female	3.27	1	NC*
Total	6.58	7	106

Prostate

Male	48.84	28	57 ~-
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Stomach

Male	4.58	7	153
Female	2.69	3	NC*
Total	7.26	10	138
<u>Larynx</u>			
Male	2.52	0	NC*
Female	0.61	0	NC*
Total	3.12	0	NC*
<u>Leukemia</u>			
Male	3.74	2	NC*
Female	2.89	6	208
Total	6.63	8	121
<u>Liver and Intrahepatic Bile Ducts</u>			
Male	1.98	0	NC*
Female	0.73	1	NC*
Total	2.71	1	NC*
<u>Lung and Bronchus</u>			
Male	23.87	22	92
Female	18.89	27	143
Total	42.76	49	115

Male	3.21	0	NC*
Female	1.81	2	NC*
Total	5.03	2	NC*
<u>Testis</u>			
Male	1.76	1	NC*
<u>Thyroid</u>			
Male	1.09	2	NC*
Female	3.19	5	157
Total	4.28	7	164
<u>Uteri, Corpus and Uterus, NOS</u>			
Female	8.65	6	69
<u>All Sites / Types</u>			
Male	155.39	112	72 ^-
Female	142.68	157	110
Total	298.07	269	90

Springfield

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>			
Male	80.46	73	91
Female	35.30	32	91
Total	115.76	105	91
<u>Brain and Other Nervous System</u>			
Male	27.36	21	77
Female	25.95	23	89
Total	53.30	44	83
<u>Breast</u>			
Male	3.92	5	127
Female	563.96	503	89 ~-
Total	567.88	508	89 #-
<u>Cervix Uteri</u>			
Female	31.82	32	101
<u>Colon / Rectum</u>			
Male	201.29	209	104
Female	231.96	224	97
Total	433.25	433	100
<u>Esophagus</u>			
Male	28.65	41	143 #+
Female	10.90	16	147
Total	39.55	57	144 #+

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Melanoma of Skin</u>			
Male	57.07	32	56 ^-
Female	52.05	30	58 ~-
Total	109.12	62	57 ^-
<u>Multiple Myeloma</u>			
Male	16.21	21	130
Female	17.10	11	64
Total	33.31	32	96
<u>Non-Hodgkin('s) Lymphoma</u>			
Male	66.42	70	105
Female	69.14	58	84
Total	135.56	128	94
<u>Oral Cavity & Pharynx</u>			
Male	48.67	55	113
Female	28.37	24	85
Total	77.04	79	103
<u>Ovary</u>			
Female	66.41	56	84
<u>Pancreas</u>			
Male	35.48	38	107
Female	45.01	33	73
Total	80.49	71	88

Hodgkin's Disease (Hodgkin Lymphoma)

Male	13.12	11	84
Female	12.77	6	47
Total	25.89	17	66

Kidney & Renal Pelvis

Male	47.89	50	104
Female	34.24	35	102
Total	82.13	85	103

Larynx

Male	25.35	33	130
Female	7.42	4	NC*
Total	32.77	37	113

Leukemia

Male	42.11	30	71
Female	38.77	24	62 #-
Total	80.88	54	67 ~-

Liver and Intrahepatic Bile Ducts

Male	20.47	32	156 #+
Female	9.91	12	121
Total	30.38	44	145 #+

Lung and Bronchus

Male	252.80	280	111
Female	242.03	209	86 #-
Total	494.82	489	99

Prostate

Male	499.84	498	100
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Stomach

Male	34.98	33	94
Female	25.50	29	114
Total	60.49	62	103

Testis

Male	21.26	15	71
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Thyroid

Male	11.51	5	43
Female	39.02	35	90
Total	50.54	40	79

Uteri, Corpus and Uterus, NOS

Female	105.03	113	108
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All Sites / Types

Male	1647.54	1676	102
Female	1830.24	1645	90 ^-
Total	3477.79	3321	95 ~-

Sterling

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>			
Male	4.21	2	NC*
Female	1.39	3	NC*
Total	5.60	5	89

Brain and Other Nervous System

Male	1.60	2	NC*
Female	1.17	1	NC*
Total	2.77	3	NC*

Breast

Male	0.23	0	NC*
Female	28.57	28	98
Total	28.79	28	97

Cervix Uteri

Female	1.56	1	NC*
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Colon / Rectum

Male	10.77	10	93
Female	9.05	5	55

Melanoma of Skin

Male	3.46	2	NC*
Female	2.49	2	NC*
Total	5.95	4	NC*

Multiple Myeloma

Male	0.93	2	NC*
Female	0.74	1	NC*
Total	1.66	3	NC*

Non-Hodgkin('s) Lymphoma

Male	3.78	5	132
Female	2.94	3	NC*
Total	6.72	8	119

Oral Cavity & Pharynx

Male	3.19	3	NC*
Female	1.33	0	NC*
Total	4.52	3	NC*

Ovary

Female	3.25	2	NC*
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Note: Explanation of all symbols is on page 361

Total	19.82	15	76
<u>Esophagus</u>			
Male	1.73	2	NC*
Female	0.43	0	NC*
Total	2.16	2	NC*
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>			
Male	0.72	0	NC*
Female	0.54	3	NC*
Total	1.26	3	NC*
<u>Kidney & Renal Pelvis</u>			
Male	2.94	3	NC*
Female	1.58	0	NC*
Total	4.52	3	NC*
<u>Larynx</u>			
Male	1.63	0	NC*
Female	0.38	0	NC*
Total	2.00	0	NC*
<u>Leukemia</u>			
Male	2.31	3	NC*
Female	1.66	2	NC*
Total	3.97	5	126
<u>Liver and Intrahepatic Bile Ducts</u>			
Male	1.27	2	NC*
Female	0.40	0	NC*
Total	1.67	2	NC*
<u>Lung and Bronchus</u>			
Male	14.32	6	42 #
Female	10.93	13	119
Total	25.25	19	75

<u>Pancreas</u>			
Male	1.99	2	NC*
Female	1.75	2	NC*
Total	3.74	4	NC*
<u>Prostate</u>			
Male	29.95	29	97
<u>Stomach</u>			
Male	1.89	0	NC*
Female	0.97	1	NC*
Total	2.86	1	NC*
<u>Testis</u>			
Male	1.06	4	NC*
<u>Thyroid</u>			
Male	0.72	0	NC*
Female	1.90	2	NC*
Total	2.62	2	NC*
<u>Uteri, Corpus and Uterus, NOS</u>			
Female	5.49	5	91
<u>All Sites / Types</u>			
Male	94.65	84	89
Female	84.19	82	97
Total	178.84	166	93

Stockbridge

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	1.97	2	NC*	Male	1.30	1	NC*
Female	0.77	1	NC*	Female	1.06	1	NC*
Total	2.74	3	NC*	Total	2.36	2	NC*
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	0.55	1	NC*	Male	0.40	0	NC*
Female	0.49	0	NC*	Female	0.38	1	NC*
Total	1.05	1	NC*	Total	0.78	1	NC*
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.10	2	NC*	Male	1.50	2	NC*
Female	12.58	11	87	Female	1.45	0	NC*
Total	12.67	13	103	Total	2.94	2	NC*
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
				Male	1.14	2	NC*

Female	0.61	0	NC*
<u>Colon / Rectum</u>			
Male	4.89	6	123
Female	5.03	6	119
Total	9.92	12	121
<u>Esophagus</u>			
Male	0.70	2	NC*
Female	0.24	1	NC*
Total	0.93	3	NC*
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>			
Male	0.22	0	NC*
Female	0.20	0	NC*
Total	0.42	0	NC*
<u>Kidney & Renal Pelvis</u>			
Male	1.15	0	NC*
Female	0.75	0	NC*
Total	1.89	0	NC*
<u>Larynx</u>			
Male	0.62	2	NC*
Female	0.17	0	NC*
Total	0.79	2	NC*
<u>Leukemia</u>			
Male	0.92	0	NC*
Female	0.77	0	NC*
Total	1.69	0	NC*
<u>Liver and Intrahepatic Bile Ducts</u>			
Male	0.49	0	NC*
Female	0.21	0	NC*
Total	0.70	0	NC*
<u>Lung and Bronchus</u>			
Male	6.21	5	80
Female	5.40	4	NC*
Total	11.61	9	78

Female	0.63	0	NC*
Total	1.77	2	NC*
<u>Ovary</u>			
Female	1.43	1	NC*
<u>Pancreas</u>			
Male	0.86	0	NC*
Female	0.98	1	NC*
Total	1.84	1	NC*
<u>Prostate</u>			
Male	12.26	9	73
<u>Stomach</u>			
Male	0.84	1	NC*
Female	0.55	1	NC*
Total	1.39	2	NC*
<u>Testis</u>			
Male	0.31	0	NC*
<u>Thyroid</u>			
Male	0.23	0	NC*
Female	0.70	0	NC*
Total	0.93	0	NC*
<u>Uteri, Corpus and Uterus, NOS</u>			
Female	2.43	0	NC*
<u>All Sites / Types</u>			
Male	39.21	37	94 >
Female	39.71	28	71 >
Total	78.93	65	82 >

Stoneham

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>			
Male	16.08	10	62
Female	6.89	7	102
Total	22.97	17	74
<u>Brain and Other Nervous System</u>			
Male	4.84	2	NC*
Female	4.34	6	138
Total	9.17	8	87
<u>Breast</u>			

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Melanoma of Skin</u>			
Male	10.97	11	100
Female	8.99	11	122
Total	19.96	22	110
<u>Multiple Myeloma</u>			
Male	3.24	3	NC*
Female	3.29	1	NC*
Total	6.52	4	NC*
<u>Non-Hodgkin('s) Lymphoma</u>			

Male	0.78	0	NC*
Female	102.86	137	133 ~+
Total	103.63	137	132 ~+

Cervix Uteri

Female	5.18	7	135
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Colon / Rectum

Male	40.18	50	124
Female	45.23	53	117
Total	85.41	103	121

Esophagus

Male	5.76	5	87
Female	2.13	1	NC*
Total	7.89	6	76

Hodgkin's Disease (Hodgkin Lymphoma)

Male	2.11	7	332 #+
Female	1.88	1	NC*
Total	3.99	8	201

Kidney & Renal Pelvis

Male	9.39	15	160
Female	6.33	7	111
Total	15.71	22	140

Larynx

Male	5.10	6	118
Female	1.39	0	NC*
Total	6.48	6	93

Leukemia

Male	7.70	9	117
Female	6.93	5	72
Total	14.63	14	96

Liver and Intrahepatic Bile Ducts

Male	4.03	1	NC*
Female	1.91	5	262
Total	5.94	6	101

Lung and Bronchus

Male	50.80	58	114
Female	45.78	44	96
Total	96.58	102	106

Male	12.62	9	71
Female	12.73	10	79
Total	25.35	19	75

Oral Cavity & Pharynx

Male	9.59	10	104
Female	5.28	6	114
Total	14.87	16	108

Ovary

Female	11.90	16	135
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Pancreas

Male	7.09	13	183
Female	8.80	18	205 ~+
Total	15.88	31	195 ~+

Prostate

Male	101.61	109	107
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Stomach

Male	6.96	8	115
Female	5.01	5	100
Total	11.98	13	109

Testis

Male	3.28	3	NC*
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Thyroid

Male	2.07	3	NC*
Female	6.01	6	100
Total	8.08	9	111

Uteri, Corpus and Uterus, NOS

Female	19.47	20	103
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All Sites / Types

Male	325.68	352	108
Female	338.34	380	112 #+
Total	664.03	732	110 ~+

Stoughton

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>			
Male	18.49	23	124
Female	7.07	7	99
Total	25.56	30	117

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Melanoma of Skin</u>			
Male	13.59	7	52
Female	10.84	16	148
Total	24.43	23	94

Note: Explanation of all symbols is on page 361

Brain and Other Nervous System

Male	6.16	7	114
Female	5.17	5	97
Total	11.33	12	106

Breast

Male	0.93	0	NC*
Female	122.72	141	115
Total	123.65	141	114

Cervix Uteri

Female	6.61	7	106
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Colon / Rectum

Male	46.69	50	107
Female	45.98	45	98
Total	92.67	95	103

Esophagus

Male	6.97	5	72
Female	2.18	0	NC*
Total	9.15	5	55

Hodgkin's Disease (Hodgkin Lymphoma)

Male	2.83	7	248
Female	2.41	1	NC*
Total	5.24	8	153

Kidney & Renal Pelvis

Male	11.51	8	70
Female	7.27	13	179
Total	18.78	21	112

Larynx

Male	6.30	1	NC*
Female	1.67	1	NC*
Total	7.97	2	NC*

Leukemia

Male	9.34	9	96
Female	7.61	3	NC*
Total	16.95	12	71

Liver and Intrahepatic Bile Ducts

Male	4.96	3	NC*
Female	1.99	1	NC*
Total	6.95	4	NC*

Lung and Bronchus

Male	60.31	49	81
Female	51.79	59	114
Total	112.10	108	96

Multiple Myeloma

Male	3.83	2	NC*
Female	3.55	3	NC*
Total	7.38	5	68

Non-Hodgkin('s) Lymphoma

Male	15.37	25	163 #+
Female	14.10	15	106
Total	29.46	40	136

Oral Cavity & Pharynx

Male	12.02	10	83
Female	6.01	7	117
Total	18.02	17	94

Ovary

Female	14.20	11	77
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Pancreas

Male	8.35	3	NC*
Female	9.00	11	122
Total	17.35	14	81

Prostate

Male	122.61	122	100
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Stomach

Male	8.08	5	62
Female	4.99	5	100
Total	13.07	10	77

Testis

Male	4.48	4	NC*
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Thyroid

Male	2.73	4	NC*
Female	7.96	4	NC*
Total	10.68	8	75

Uteri, Corpus and Uterus, NOS

Female	23.40	19	81
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All Sites / Types

Male	390.96	372	95
Female	383.77	407	106
Total	774.73	779	101

Stow

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>			
Male	2.85	1	NC*
Female	0.94	0	NC*
Total	3.79	1	NC*
<u>Brain and Other Nervous System</u>			
Male	1.14	1	NC*
Female	0.83	3	NC*
Total	1.97	4	NC*
<u>Breast</u>			
Male	0.15	0	NC*
Female	20.50	28	137
Total	20.65	28	136
<u>Cervix Uteri</u>			
Female	1.13	0	NC*
<u>Colon / Rectum</u>			
Male	7.35	8	109
Female	6.15	5	81
Total	13.51	13	96
<u>Esophagus</u>			
Male	1.22	0	NC*
Female	0.29	0	NC*
Total	1.52	0	NC*
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>			
Male	0.51	0	NC*
Female	0.38	1	NC*
Total	0.89	1	NC*
<u>Kidney & Renal Pelvis</u>			
Male	2.08	0	NC*
Female	1.10	2	NC*
Total	3.18	2	NC*
<u>Larynx</u>			
Male	1.16	0	NC*
Female	0.26	0	NC*
Total	1.42	0	NC*
<u>Leukemia</u>			
Male	1.62	2	NC*
Female	1.17	0	NC*
Total	2.79	2	NC*
<u>Liver and Intrahepatic Bile Ducts</u>			
Male	0.90	0	NC*
Female	0.27	0	NC*
Total	1.17	0	NC*
<u>Lung and Bronchus</u>			
Male	9.84	7	71

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Melanoma of Skin</u>			
Male	2.45	3	NC*
Female	1.78	5	281
Total	4.23	8	189
<u>Multiple Myeloma</u>			
Male	0.64	0	NC*
Female	0.51	0	NC*
Total	1.15	0	NC*
<u>Non-Hodgkin's Lymphoma</u>			
Male	2.64	4	NC*
Female	2.02	0	NC*
Total	4.67	4	NC*
<u>Oral Cavity & Pharynx</u>			
Male	2.31	0	NC*
Female	0.94	2	NC*
Total	3.24	2	NC*
<u>Ovary</u>			
Female	2.31	0	NC*
<u>Pancreas</u>			
Male	1.38	0	NC*
Female	1.18	2	NC*
Total	2.56	2	NC*
<u>Prostate</u>			
Male	20.94	19	91
<u>Stomach</u>			
Male	1.30	0	NC*
Female	0.66	1	NC*
Total	1.97	1	NC*
<u>Testis</u>			
Male	0.71	0	NC*
<u>Thyroid</u>			
Male	0.51	0	NC*
Female	1.38	0	NC*
Total	1.89	0	NC*
<u>Uteri, Corpus and Uterus, NOS</u>			
Female	3.94	1	NC*
<u>All Sites / Types</u>			
Male	65.85	46	70 #->

Female	7.49	6	80	Female	59.16	56	95 >
Total	17.33	13	75	Total	125.01	102	82 #->

Sturbridge

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	5.32	8	150	Male	3.96	3	NC*
Female	1.86	1	NC*	Female	2.96	3	NC*
Total	7.18	9	125	Total	6.92	6	87
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	1.79	0	NC*	Male	1.12	1	NC*
Female	1.43	0	NC*	Female	0.95	1	NC*
Total	3.22	0	NC*	Total	2.07	2	NC*
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.27	0	NC*	Male	4.43	11	248 #+
Female	33.83	26	77	Female	3.79	6	158
Total	34.10	26	76	Total	8.22	17	207 ~+
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	1.81	2	NC*	Male	3.58	3	NC*
				Female	1.63	1	NC*
				Total	5.22	4	NC*
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	13.46	13	97	Female	3.89	4	NC*
Female	12.09	18	149				
Total	25.55	31	121				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	2.05	0	NC*	Male	2.43	1	NC*
Female	0.57	0	NC*	Female	2.36	2	NC*
Total	2.63	0	NC*	Total	4.79	3	NC*
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	0.77	0	NC*	Male	35.95	31	86
Female	0.65	0	NC*				
Total	1.43	0	NC*				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	3.40	3	NC*	Male	2.34	4	NC*
Female	1.98	2	NC*	Female	1.29	1	NC*
Total	5.38	5	93	Total	3.63	5	138
<u>Larynx</u>				<u>Testis</u>			
Male	1.87	1	NC*	Male	1.13	1	NC*
Female	0.46	0	NC*				
Total	2.33	1	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	2.72	5	184	Male	0.78	0	NC*
Female	2.06	1	NC*	Female	2.18	2	NC*
Total	4.78	6	125	Total	2.96	2	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			

Male	1.47	1	NC*
Female	0.53	2	NC*
Total	1.99	3	NC*

Lung and Bronchus

Male	17.51	18	103
Female	14.06	4	NC*
Total	31.58	22	70

Female	6.50	7	108
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All Sites / Types

Male	113.65	112	99
Female	104.13	88	85
Total	217.78	200	92

Sudbury

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>			
Male	9.41	9	96
Female	2.89	3	NC*
Total	12.30	12	98

Brain and Other Nervous System

Male	3.47	2	NC*
Female	2.53	1	NC*
Total	6.00	3	NC*

Breast

Male	0.50	0	NC*
Female	63.90	80	125
Total	64.41	80	124

Cervix Uteri

Female	3.37	2	NC*
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Colon / Rectum

Male	24.25	15	62
Female	18.48	16	87
Total	42.73	31	73

Esophagus

Male	3.98	2	NC*
Female	0.90	2	NC*
Total	4.87	4	NC*

Hodgkin's Disease (Hodgkin Lymphoma)

Male	1.45	0	NC*
Female	1.13	1	NC*
Total	2.57	1	NC*

Kidney & Renal Pelvis

Male	6.52	3	NC*
Female	3.51	2	NC*
Total	10.04	5	50

Larynx

Male	3.73	3	NC*
Female	0.87	0	NC*
Total	4.60	3	NC*

Melanoma of Skin

Male	7.57	10	132
Female	5.40	10	185
Total	12.97	20	154

Multiple Myeloma

Male	2.06	3	NC*
Female	1.59	1	NC*
Total	3.65	4	NC*

Non-Hodgkin's Lymphoma

Male	8.21	6	73
Female	6.28	2	NC*
Total	14.49	8	55

Oral Cavity & Pharynx

Male	7.18	3	NC*
Female	2.92	4	NC*
Total	10.10	7	69

Ovary

Female	7.21	8	111
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Pancreas

Male	4.49	8	178
Female	3.62	6	166
Total	8.11	14	173

Prostate

Male	70.38	59	84
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Stomach

Male	4.21	6	142
Female	1.96	2	NC*
Total	6.18	8	130

Testis

Male	2.00	3	NC*
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Leukemia

Male	4.98	5	100
Female	3.53	0	NC*
Total	8.51	5	59

Liver and Intrahepatic Bile Ducts

Male	2.86	3	NC*
Female	0.83	0	NC*
Total	3.68	3	NC*

Lung and Bronchus

Male	32.81	17	52 ~-
Female	24.32	24	99
Total	57.13	41	72 #-

Thyroid

Male	1.54	2	NC*
Female	4.08	6	147
Total	5.61	8	143

Uteri, Corpus and Uterus, NOS

Female	12.51	8	64
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All Sites / Types

Male	214.60	172	80 ~-
Female	183.54	190	104
Total	398.14	362	91

Sunderland

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>			
Male	1.40	0	NC*
Female	0.51	0	NC*
Total	1.90	0	NC*

Brain and Other Nervous System

Male	0.62	0	NC*
Female	0.49	0	NC*
Total	1.11	0	NC*

Breast

Male	0.08	0	NC*
Female	10.23	15	147
Total	10.31	15	146

Cervix Uteri

Female	0.77	0	NC*
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Colon / Rectum

Male	3.58	2	NC*
Female	3.32	3	NC*
Total	6.91	5	72

Esophagus

Male	0.53	0	NC*
Female	0.16	0	NC*
Total	0.69	0	NC*

Hodgkin's Disease (Hodgkin Lymphoma)

Male	0.39	0	NC*
Female	0.33	0	NC*
Total	0.72	0	NC*

Kidney & Renal Pelvis

Male	0.97	0	NC*
Female	0.56	1	NC*

Melanoma of Skin

Male	1.27	2	NC*
Female	1.09	0	NC*
Total	2.36	2	NC*

Multiple Myeloma

Male	0.30	0	NC*
Female	0.26	1	NC*
Total	0.56	1	NC*

Non-Hodgkin('s) Lymphoma

Male	1.43	3	NC*
Female	1.15	1	NC*
Total	2.58	4	NC*

Oral Cavity & Pharynx

Male	1.02	0	NC*
Female	0.47	0	NC*
Total	1.49	0	NC*

Ovary

Female	1.24	1	NC*
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Pancreas

Male	0.65	2	NC*
Female	0.63	0	NC*
Total	1.28	2	NC*

Prostate

Male	8.88	12	135
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Stomach

Male	0.63	1	NC*
Female	0.37	1	NC*

Total	1.53	1	NC*
<u>Larynx</u>			
Male	0.49	1	NC*
Female	0.12	0	NC*
Total	0.61	1	NC*

<u>Leukemia</u>			
Male	0.85	1	NC*
Female	0.64	0	NC*
Total	1.49	1	NC*

<u>Liver and Intrahepatic Bile Ducts</u>			
Male	0.41	0	NC*
Female	0.15	0	NC*
Total	0.56	0	NC*

<u>Lung and Bronchus</u>			
Male	4.56	4	NC*
Female	3.67	1	NC*
Total	8.23	5	61

Total	1.00	2	NC*
<u>Testis</u>			
Male	0.76	0	NC*

<u>Thyroid</u>			
Male	0.32	0	NC*
Female	1.02	1	NC*
Total	1.34	1	NC*

<u>Uteri, Corpus and Uterus, NOS</u>			
Female	1.79	2	NC*

<u>All Sites / Types</u>			
Male	31.38	30	96 >
Female	31.13	30	96 >
Total	62.50	60	96

Sutton

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>			
Male	4.40	1	NC*
Female	1.34	1	NC*
Total	5.74	2	NC*

<u>Brain and Other Nervous System</u>			
Male	1.62	2	NC*
Female	1.21	1	NC*
Total	2.83	3	NC*

<u>Breast</u>			
Male	0.22	0	NC*
Female	28.03	16	57 #
Total	28.25	16	57 #

<u>Cervix Uteri</u>			
Female	1.62	1	NC*

<u>Colon / Rectum</u>			
Male	11.18	7	63
Female	8.77	6	68
Total	19.95	13	65

<u>Esophagus</u>			
Male	1.76	2	NC*
Female	0.42	1	NC*
Total	2.17	3	NC*

<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>			
Male	0.73	2	NC*

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Melanoma of Skin</u>			
Male	3.53	2	NC*
Female	2.52	3	NC*
Total	6.04	5	83

<u>Multiple Myeloma</u>			
Male	0.94	1	NC*
Female	0.71	4	NC*
Total	1.66	5	302

<u>Non-Hodgkin's Lymphoma</u>			
Male	3.88	3	NC*
Female	2.92	2	NC*
Total	6.81	5	73

<u>Oral Cavity & Pharynx</u>			
Male	3.24	2	NC*
Female	1.30	0	NC*
Total	4.54	2	NC*

<u>Ovary</u>			
Female	3.23	2	NC*

<u>Pancreas</u>			
Male	2.06	2	NC*
Female	1.69	2	NC*
Total	3.75	4	NC*

<u>Prostate</u>			
Male	30.00	26	87

Female	0.60	2	NC*
Total	1.33	4	NC*

Kidney & Renal Pelvis

Male	2.97	3	NC*
Female	1.55	2	NC*
Total	4.52	5	111

Larynx

Male	1.63	2	NC*
Female	0.36	0	NC*
Total	1.99	2	NC*

Leukemia

Male	2.38	1	NC*
Female	1.68	3	NC*
Total	4.05	4	NC*

Liver and Intrahepatic Bile Ducts

Male	1.28	1	NC*
Female	0.39	0	NC*
Total	1.67	1	NC*

Lung and Bronchus

Male	14.42	14	97
Female	10.62	11	104
Total	25.04	25	100

Stomach

Male	2.00	3	NC*
Female	0.94	1	NC*
Total	2.94	4	NC*

Testis

Male	1.09	2	NC*
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Thyroid

Male	0.73	0	NC*
Female	2.01	2	NC*
Total	2.74	2	NC*

Uteri, Corpus and Uterus, NOS

Female	5.33	6	113
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All Sites / Types

Male	96.30	79	82 >
Female	82.79	71	86
Total	179.09	150	84 #-

Swampscott

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>			
Male	11.76	10	85
Female	4.48	9	201
Total	16.24	19	117

Brain and Other Nervous System

Male	3.43	3	NC*
Female	3.04	5	165
Total	6.47	8	124

Breast

Male	0.57	0	NC*
Female	73.54	83	113
Total	74.10	83	112

Cervix Uteri

Female	3.67	1	NC*
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Colon / Rectum

Male	29.31	22	75
Female	29.38	27	92
Total	58.69	49	83

Esophagus

Melanoma of Skin

Male	7.93	20	252 ^+
Female	6.28	3	NC*
Total	14.21	23	162 #+

Multiple Myeloma

Male	2.39	2	NC*
Female	2.22	3	NC*
Total	4.61	5	109

Non-Hodgkin('s) Lymphoma

Male	9.06	5	55
Female	8.65	6	69
Total	17.71	11	62

Oral Cavity & Pharynx

Male	7.07	1	NC*
Female	3.67	3	NC*
Total	10.74	4	NC*

Ovary

Female	8.42	12	142
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Pancreas

Male	4.24	6	141
Female	1.39	1	NC*
Total	5.63	7	124
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>			
Male	1.36	0	NC*
Female	1.28	1	NC*
Total	2.65	1	NC*
<u>Kidney & Renal Pelvis</u>			
Male	6.91	12	174
Female	4.42	6	136
Total	11.34	18	159
<u>Larynx</u>			
Male	3.77	1	NC*
Female	1.01	0	NC*
Total	4.78	1	NC*
<u>Leukemia</u>			
Male	5.56	5	90
Female	4.62	5	108
Total	10.18	10	98
<u>Liver and Intrahepatic Bile Ducts</u>			
Male	2.97	4	NC*
Female	1.25	1	NC*
Total	4.22	5	118
<u>Lung and Bronchus</u>			
Male	37.21	28	75
Female	32.14	37	115
Total	69.35	65	94

Male	5.20	6	115
Female	5.73	5	87
Total	10.92	11	101
<u>Prostate</u>			
Male	74.72	101	135 ~+
<u>Stomach</u>			
Male	5.08	3	NC*
Female	3.15	5	159
Total	8.24	8	97
<u>Testis</u>			
Male	1.92	1	NC*
<u>Thyroid</u>			
Male	1.42	2	NC*
Female	4.28	1	NC*
Total	5.70	3	NC*
<u>Uteri, Corpus and Uterus, NOS</u>			
Female	14.16	15	106
<u>All Sites / Types</u>			
Male	237.35	249	105
Female	233.82	250	107
Total	471.17	499	106

Swansea

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>			
Male	11.89	6	50
Female	4.31	2	NC*
Total	16.20	8	49 #-
<u>Brain and Other Nervous System</u>			
Male	3.75	4	NC*
Female	3.02	4	NC*
Total	6.77	8	118
<u>Breast</u>			
Male	0.59	0	NC*
Female	73.91	65	88
Total	74.50	65	87
<u>Cervix Uteri</u>			
Female	3.73	5	134

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Melanoma of Skin</u>			
Male	8.47	4	NC*
Female	6.30	2	NC*
Total	14.78	6	41 #-
<u>Multiple Myeloma</u>			
Male	2.45	4	NC*
Female	2.17	2	NC*
Total	4.62	6	130
<u>Non-Hodgkin('s) Lymphoma</u>			
Male	9.57	8	84
Female	8.44	5	59
Total	18.02	13	72
<u>Oral Cavity & Pharynx</u>			
Male	7.61	5	66
Female	3.63	2	NC*
Total	11.24	7	62

Colon / Rectum

Male	29.91	28	94
Female	28.10	20	71
Total	58.01	48	83

Esophagus

Male	4.45	5	112
Female	1.33	2	NC*
Total	5.79	7	121

Hodgkin's Disease (Hodgkin Lymphoma)

Male	1.59	2	NC*
Female	1.29	3	NC*
Total	2.88	5	174

Kidney & Renal Pelvis

Male	7.28	5	69
Female	4.39	4	NC*
Total	11.67	9	77

Larynx

Male	4.01	3	NC*
Female	1.02	1	NC*
Total	5.03	4	NC*

Leukemia

Male	5.82	4	NC*
Female	4.53	2	NC*
Total	10.36	6	58

Liver and Intrahepatic Bile Ducts

Male	3.14	2	NC*
Female	1.21	0	NC*
Total	4.35	2	NC*

Lung and Bronchus

Male	38.44	45	117
Female	31.61	23	73
Total	70.05	68	97

Ovary

Female	8.45	8	95
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Pancreas

Male	5.35	4	NC*
Female	5.49	10	182
Total	10.84	14	129

Prostate

Male	78.32	93	119
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Stomach

Male	5.20	3	NC*
Female	3.02	1	NC*
Total	8.22	4	NC*

Testis

Male	2.36	0	NC*
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Thyroid

Male	1.62	1	NC*
Female	4.37	3	NC*
Total	5.99	4	NC*

Uteri, Corpus and Uterus, NOS

Female	14.27	10	70
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All Sites / Types

Male	247.83	240	97
Female	231.06	181	78 ^-
Total	478.89	421	88 ~-

Taunton

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>			
Male	31.28	28	90
Female	13.14	17	129
Total	44.41	45	101
<u>Brain and Other Nervous System</u>			
Male	10.57	11	104
Female	9.56	4	NC*
Total	20.13	15	75
<u>Breast</u>			
Male	1.55	2	NC*
Female	215.48	229	106

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Melanoma of Skin</u>			
Male	22.73	14	62
Female	19.61	15	77
Total	42.34	29	68 #-
<u>Multiple Myeloma</u>			
Male	6.40	10	156
Female	6.43	8	124
Total	12.84	18	140
<u>Non-Hodgkin('s) Lymphoma</u>			
Male	26.03	26	100
Female	25.86	30	116

Note: Explanation of all symbols is on page 361

Total	217.03	231	106
<u>Cervix Uteri</u>			
Female	11.99	12	100
<u>Colon / Rectum</u>			
Male	78.63	86	109
Female	86.24	86	100
Total	164.87	172	104
<u>Esophagus</u>			
Male	11.49	13	113
Female	4.06	4	NC*
Total	15.55	17	109
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>			
Male	4.98	5	100
Female	4.63	4	NC*
Total	9.61	9	94
<u>Kidney & Renal Pelvis</u>			
Male	19.13	21	110
Female	12.95	22	170 #+
Total	32.07	43	134
<u>Larynx</u>			
Male	10.29	17	165
Female	2.86	4	NC*
Total	13.15	21	160
<u>Leukemia</u>			
Male	16.12	22	136
Female	14.21	16	113
Total	30.33	38	125
<u>Liver and Intrahepatic Bile Ducts</u>			
Male	8.21	6	73
Female	3.69	1	NC*
Total	11.90	7	59
<u>Lung and Bronchus</u>			
Male	100.03	140	140 ^+
Female	91.91	99	108
Total	191.94	239	125 ~+

Total	51.88	56	108
<u>Oral Cavity & Pharynx</u>			
Male	19.76	33	167 ~+
Female	10.73	10	93
Total	30.50	43	141 #+
<u>Ovary</u>			
Female	25.19	19	75
<u>Pancreas</u>			
Male	13.98	19	136
Female	16.75	18	107
Total	30.73	37	120
<u>Prostate</u>			
Male	200.60	172	86 #-
<u>Stomach</u>			
Male	13.67	20	146
Female	9.42	10	106
Total	23.09	30	130
<u>Testis</u>			
Male	8.00	9	113
<u>Thyroid</u>			
Male	4.59	0	NC*
Female	14.60	13	89
Total	19.18	13	68
<u>Uteri, Corpus and Uterus, NOS</u>			
Female	40.41	37	92
<u>All Sites / Types</u>			
Male	651.56	697	107
Female	690.72	697	101
Total	1342.28	1394	104

Templeton

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>			
Male	4.79	3	NC*
Female	1.62	2	NC*
Total	6.41	5	78
<u>Brain and Other Nervous System</u>			
Male	1.60	0	NC*

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Melanoma of Skin</u>			
Male	3.57	6	168
Female	2.48	3	NC*
Total	6.05	9	149
<u>Multiple Myeloma</u>			
Male	1.01	2	NC*

Note: Explanation of all symbols is on page 361

Female	1.21	3	NC*
Total	2.81	3	NC*
Breast			
Male	0.24	0	NC*
Female	28.34	27	95
Total	28.58	27	94
Cervix Uteri			
Female	1.50	1	NC*
Colon / Rectum			
Male	12.12	17	140
Female	10.56	12	114
Total	22.68	29	128
Esophagus			
Male	1.85	2	NC*
Female	0.50	0	NC*
Total	2.35	2	NC*
Hodgkin's Disease (Hodgkin Lymphoma)			
Male	0.69	0	NC*
Female	0.55	1	NC*
Total	1.24	1	NC*
Kidney & Renal Pelvis			
Male	3.06	1	NC*
Female	1.68	1	NC*
Total	4.74	2	NC*
Larynx			
Male	1.69	0	NC*
Female	0.39	0	NC*
Total	2.08	0	NC*
Leukemia			
Male	2.43	1	NC*
Female	1.77	2	NC*
Total	4.20	3	NC*
Liver and Intrahepatic Bile Ducts			
Male	1.32	0	NC*
Female	0.46	2	NC*
Total	1.78	2	NC*
Lung and Bronchus			
Male	15.80	18	114
Female	11.97	14	117
Total	27.77	32	115

Female	0.82	0	NC*
Total	1.83	2	NC*
Non-Hodgkin('s) Lymphoma			
Male	3.98	4	NC*
Female	3.25	4	NC*
Total	7.23	8	111
Oral Cavity & Pharynx			
Male	3.23	2	NC*
Female	1.39	0	NC*
Total	4.61	2	NC*
Ovary			
Female	3.27	4	NC*
Pancreas			
Male	2.19	2	NC*
Female	2.06	2	NC*
Total	4.25	4	NC*
Prostate			
Male	32.42	25	77
Stomach			
Male	2.10	2	NC*
Female	1.14	3	NC*
Total	3.24	5	154
Testis			
Male	1.01	0	NC*
Thyroid			
Male	0.70	0	NC*
Female	1.81	2	NC*
Total	2.50	2	NC*
Uteri, Corpus and Uterus, NOS			
Female	5.43	8	147
All Sites / Types			
Male	102.32	89	87
Female	88.45	100	113
Total	190.78	189	99

Tewksbury

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

Bladder, Urinary	Exp	Obs	SIR	Melanoma of Skin	Exp	Obs	SIR
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Note: Explanation of all symbols is on page 361

Male	16.69	17	102
Female	5.88	6	102
Total	22.57	23	102
<u>Brain and Other Nervous System</u>			
Male	6.16	3	NC*
Female	4.79	5	104
Total	10.95	8	73
<u>Breast</u>			
Male	0.86	1	NC*
Female	111.46	112	100
Total	112.33	113	101
<u>Cervix Uteri</u>			
Female	6.32	6	95
<u>Colon / Rectum</u>			
Male	42.62	39	92
Female	38.03	49	129
Total	80.65	88	109
<u>Esophagus</u>			
Male	6.60	5	76
Female	1.81	1	NC*
Total	8.41	6	71
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>			
Male	2.95	5	170
Female	2.36	3	NC*
Total	5.31	8	151
<u>Kidney & Renal Pelvis</u>			
Male	10.99	13	118
Female	6.42	6	93
Total	17.41	19	109
<u>Larynx</u>			
Male	6.07	8	132
Female	1.49	1	NC*
Total	7.55	9	119
<u>Leukemia</u>			
Male	8.93	9	101
Female	6.81	6	88
Total	15.73	15	95
<u>Liver and Intrahepatic Bile Ducts</u>			
Male	4.76	7	147
Female	1.67	3	NC*
Total	6.43	10	156
<u>Lung and Bronchus</u>			
Male	55.81	88	158 ^+
Female	44.73	51	114
Total	100.54	139	138 ^+

Male	13.14	8	61
Female	10.03	11	110
Total	23.17	19	82
<u>Multiple Myeloma</u>			
Male	3.54	4	NC*
Female	3.03	4	NC*
Total	6.56	8	122
<u>Non-Hodgkin('s) Lymphoma</u>			
Male	14.67	13	89
Female	12.25	18	147
Total	26.91	31	115
<u>Oral Cavity & Pharynx</u>			
Male	11.77	12	102
Female	5.31	7	132
Total	17.09	19	111
<u>Ovary</u>			
Female	12.93	14	108
<u>Pancreas</u>			
Male	7.73	6	78
Female	7.44	6	81
Total	15.17	12	79
<u>Prostate</u>			
Male	115.60	109	94
<u>Stomach</u>			
Male	7.42	7	94
Female	4.13	4	NC*
Total	11.55	11	95
<u>Testis</u>			
Male	4.71	5	106
<u>Thyroid</u>			
Male	2.78	4	NC*
Female	7.80	6	77
Total	10.58	10	95
<u>Uteri, Corpus and Uterus, NOS</u>			
Female	21.18	16	76
<u>All Sites / Types</u>			
Male	367.49	381	104
Female	339.20	359	106
Total	706.69	740	105

Tisbury

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	2.72	1	NC*	Male	1.83	7	382 ~+
Female	1.22	1	NC*	Female	1.54	2	NC*
Total	3.94	2	NC*	Total	3.37	9	267 #+
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	0.80	1	NC*	Male	0.55	1	NC*
Female	0.76	0	NC*	Female	0.59	1	NC*
Total	1.56	1	NC*	Total	1.14	2	NC*
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.13	0	NC*	Male	2.10	2	NC*
Female	18.17	22	121	Female	2.25	0	NC*
Total	18.30	22	120	Total	4.35	2	NC*
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	0.86	3	NC*	Male	1.64	1	NC*
				Female	0.94	2	NC*
				Total	2.57	3	NC*
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	6.79	4	NC*	Female	2.08	4	NC*
Female	8.07	5	62				
Total	14.87	9	61				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	0.99	0	NC*	Male	1.20	0	NC*
Female	0.38	0	NC*	Female	1.57	1	NC*
Total	1.37	0	NC*	Total	2.77	1	NC*
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	0.32	1	NC*	Male	17.48	25	143
Female	0.30	0	NC*				
Total	0.62	1	NC*				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	1.60	2	NC*	Male	1.17	1	NC*
Female	1.12	0	NC*	Female	0.88	1	NC*
Total	2.73	2	NC*	Total	2.05	2	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	0.88	0	NC*	Male	0.44	0	NC*
Female	0.25	0	NC*				
Total	1.13	0	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	1.29	4	NC*	Male	0.33	0	NC*
Female	1.21	1	NC*	Female	0.97	1	NC*
Total	2.51	5	199	Total	1.30	1	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	0.69	1	NC*	Female	3.49	4	NC*
Female	0.34	0	NC*				
Total	1.03	1	NC*				

Note: Explanation of all symbols is on page 361

Lung and Bronchus

Male	8.68	6	69
Female	8.25	8	97
Total	16.93	14	83

All Sites / Types

Male	55.22	64	116
Female	59.82	59	99
Total	115.05	123	107

Tolland

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	0.26	0	NC*	Male	0.18	0	NC*
Female	0.06	0	NC*	Female	0.10	0	NC*
Total	0.32	0	NC*	Total	0.29	0	NC*
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	0.08	0	NC*	Male	0.05	0	NC*
Female	0.05	0	NC*	Female	0.03	0	NC*
Total	0.13	0	NC*	Total	0.09	0	NC*
<u>Breast</u>				<u>Non-Hodgkin's Lymphoma</u>			
Male	0.01	0	NC*	Male	0.20	1	NC*
Female	1.23	0	NC*	Female	0.13	0	NC*
Total	1.24	0	NC*	Total	0.34	1	NC*
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	0.06	0	NC*	Male	0.17	0	NC*
				Female	0.06	0	NC*
				Total	0.23	0	NC*
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	0.65	0	NC*	Female	0.14	0	NC*
Female	0.42	3	NC*				
Total	1.07	3	NC*				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	0.10	0	NC*	Male	0.12	0	NC*
Female	0.02	0	NC*	Female	0.08	0	NC*
Total	0.12	0	NC*	Total	0.20	0	NC*
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	0.03	1	NC*	Male	1.80	2	NC*
Female	0.02	0	NC*				
Total	0.05	1	NC*				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	0.16	1	NC*	Male	0.11	0	NC*
Female	0.07	0	NC*	Female	0.04	0	NC*
Total	0.23	1	NC*	Total	0.16	0	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	0.09	0	NC*	Male	0.04	0	NC*
Female	0.02	0	NC*				
Total	0.11	0	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	0.12	0	NC*	Male	0.03	0	NC*
Female	0.08	0	NC*	Female	0.08	0	NC*

Note: Explanation of all symbols is on page 361

Total	0.20	0	NC*
<u>Liver and Intrahepatic Bile Ducts</u>			
Male	0.07	0	NC*
Female	0.02	0	NC*
Total	0.09	0	NC*

<u>Lung and Bronchus</u>			
Male	0.86	0	NC*
Female	0.50	0	NC*
Total	1.36	0	NC*

Total	0.11	0	NC*
<u>Uteri, Corpus and Uterus, NOS</u>			

Female	0.24	0	NC*
<u>All Sites / Types</u>			
Male	5.49	6	109
Female	3.72	3	NC*
Total	9.21	9	98

Topsfield

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>			
Male	5.17	2	NC*
Female	1.99	1	NC*
Total	7.16	3	NC*

<u>Brain and Other Nervous System</u>			
Male	1.54	1	NC*
Female	1.28	3	NC*
Total	2.82	4	NC*

<u>Breast</u>			
Male	0.25	0	NC*
Female	32.12	21	65 #
Total	32.37	21	65 #

<u>Cervix Uteri</u>			
Female	1.52	1	NC*

<u>Colon / Rectum</u>			
Male	12.95	5	39 #
Female	13.02	12	92
Total	25.97	17	65

<u>Esophagus</u>			
Male	1.92	0	NC*
Female	0.62	0	NC*
Total	2.53	0	NC*

<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>			
Male	0.60	0	NC*
Female	0.50	0	NC*
Total	1.10	0	NC*

<u>Kidney & Renal Pelvis</u>			
Male	3.08	1	NC*
Female	1.91	2	NC*
Total	4.99	3	NC*

<u>Larynx</u>			
Male	1.71	1	NC*

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Melanoma of Skin</u>			
Male	3.53	10	283 ~+
Female	2.68	5	186
Total	6.21	15	241 ~+

<u>Multiple Myeloma</u>			
Male	1.05	0	NC*
Female	0.98	2	NC*
Total	2.03	2	NC*

<u>Non-Hodgkin('s) Lymphoma</u>			
Male	4.00	2	NC*
Female	3.70	4	NC*
Total	7.70	6	78

<u>Oral Cavity & Pharynx</u>			
Male	3.23	1	NC*
Female	1.61	2	NC*
Total	4.84	3	NC*

<u>Ovary</u>			
Female	3.64	3	NC*

<u>Pancreas</u>			
Male	2.31	0	NC*
Female	2.53	2	NC*
Total	4.84	2	NC*

<u>Prostate</u>			
Male	33.85	26	77

<u>Stomach</u>			
Male	2.26	3	NC*
Female	1.45	1	NC*
Total	3.70	4	NC*

<u>Testis</u>			
Male	0.80	1	NC*

Female	0.43	0	NC*
Total	2.15	1	NC*
<u>Leukemia</u>			
Male	2.45	2	NC*
Female	2.07	2	NC*
Total	4.52	4	NC*
<u>Liver and Intrahepatic Bile Ducts</u>			
Male	1.33	0	NC*
Female	0.55	0	NC*
Total	1.88	0	NC*
<u>Lung and Bronchus</u>			
Male	16.52	12	73
Female	13.67	11	80
Total	30.19	23	76

<u>Thyroid</u>			
Male	0.64	0	NC*
Female	1.73	1	NC*
Total	2.37	1	NC*
<u>Uteri, Corpus and Uterus, NOS</u>			
Female	6.20	11	177
<u>All Sites / Types</u>			
Male	105.97	70	66 ^-
Female	101.82	87	85
Total	207.79	157	76 ^-

Townsend

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>			
Male	3.94	6	152
Female	1.39	1	NC*
Total	5.34	7	131
<u>Brain and Other Nervous System</u>			
Male	1.72	4	NC*
Female	1.37	1	NC*
Total	3.09	5	162
<u>Breast</u>			
Male	0.21	0	NC*
Female	30.95	31	100
Total	31.16	31	99
<u>Cervix Uteri</u>			
Female	1.90	0	NC*
<u>Colon / Rectum</u>			
Male	10.17	5	49
Female	9.09	7	77
Total	19.26	12	62
<u>Esophagus</u>			
Male	1.68	0	NC*
Female	0.43	0	NC*
Total	2.11	0	NC*
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>			
Male	0.85	0	NC*
Female	0.73	0	NC*
Total	1.58	0	NC*

Kidney & Renal Pelvis

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Melanoma of Skin</u>			
Male	3.56	3	NC*
Female	2.87	2	NC*
Total	6.43	5	78
<u>Multiple Myeloma</u>			
Male	0.88	0	NC*
Female	0.75	3	NC*
Total	1.64	3	NC*
<u>Non-Hodgkin('s) Lymphoma</u>			
Male	3.87	0	NC*
Female	3.15	3	NC*
Total	7.01	3	NC*
<u>Oral Cavity & Pharynx</u>			
Male	3.27	2	NC*
Female	1.41	4	NC*
Total	4.68	6	128
<u>Ovary</u>			
Female	3.59	7	195
<u>Pancreas</u>			
Male	1.92	1	NC*
Female	1.74	1	NC*
Total	3.66	2	NC*
<u>Prostate</u>			
Male	28.14	35	124

Stomach

Male	2.93	7	239
Female	1.68	0	NC*
Total	4.61	7	152
<u>Larynx</u>			
Male	1.60	0	NC*
Female	0.39	0	NC*
Total	1.99	0	NC*
<u>Leukemia</u>			
Male	2.39	1	NC*
Female	1.85	0	NC*
Total	4.23	1	NC*
<u>Liver and Intrahepatic Bile Ducts</u>			
Male	1.27	1	NC*
Female	0.41	0	NC*
Total	1.67	1	NC*
<u>Lung and Bronchus</u>			
Male	13.36	8	60
Female	11.16	8	72
Total	24.53	16	65

Male	1.83	1	NC*
Female	0.98	1	NC*
Total	2.82	2	NC*
<u>Testis</u>			
Male	1.32	0	NC*
<u>Thyroid</u>			
Male	0.80	1	NC*
Female	2.42	5	207
Total	3.21	6	187
<u>Uteri, Corpus and Uterus, NOS</u>			
Female	5.81	9	155
<u>All Sites / Types</u>			
Male	91.70	76	83
Female	90.00	90	100
Total	181.70	166	91

Truro

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>			
Male	2.05	4	NC*
Female	0.59	1	NC*
Total	2.64	5	189
<u>Brain and Other Nervous System</u>			
Male	0.52	2	NC*
Female	0.38	1	NC*
Total	0.90	3	NC*
<u>Breast</u>			
Male	0.09	0	NC*
Female	9.65	19	197 #+
Total	9.75	19	195 #+
<u>Cervix Uteri</u>			
Female	0.44	0	NC*
<u>Colon / Rectum</u>			
Male	5.05	5	99
Female	3.89	4	NC*
Total	8.93	9	101
<u>Esophagus</u>			
Male	0.70	0	NC*
Female	0.18	0	NC*
Total	0.89	0	NC*

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Melanoma of Skin</u>			
Male	1.27	0	NC*
Female	0.79	2	NC*
Total	2.05	2	NC*
<u>Multiple Myeloma</u>			
Male	0.40	0	NC*
Female	0.30	0	NC*
Total	0.70	0	NC*
<u>Non-Hodgkin('s) Lymphoma</u>			
Male	1.47	1	NC*
Female	1.14	1	NC*
Total	2.61	2	NC*
<u>Oral Cavity & Pharynx</u>			
Male	1.12	2	NC*
Female	0.48	0	NC*
Total	1.61	2	NC*
<u>Ovary</u>			
Female	1.09	1	NC*
<u>Pancreas</u>			
Male	0.88	1	NC*
Female	0.76	4	NC*
Total	1.65	5	304

Hodgkin's Disease (Hodgkin Lymphoma)

Male	0.18	0	NC*
Female	0.14	2	NC*
Total	0.32	2	NC*

Kidney & Renal Pelvis

Male	1.12	0	NC*
Female	0.59	1	NC*
Total	1.71	1	NC*

Larynx

Male	0.61	0	NC*
Female	0.14	0	NC*
Total	0.75	0	NC*

Leukemia

Male	0.90	1	NC*
Female	0.58	0	NC*
Total	1.49	1	NC*

Liver and Intrahepatic Bile Ducts

Male	0.48	0	NC*
Female	0.17	0	NC*
Total	0.65	0	NC*

Lung and Bronchus

Male	6.28	6	96
Female	4.38	3	NC*
Total	10.66	9	84

Prostate

Male	12.42	14	113
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Stomach

Male	0.88	0	NC*
Female	0.41	0	NC*
Total	1.28	0	NC*

Testis

Male	0.23	0	NC*
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Thyroid

Male	0.21	0	NC*
Female	0.50	0	NC*
Total	0.70	0	NC*

Uteri, Corpus and Uterus, NOS

Female	1.90	4	NC*
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All Sites / Types

Male	39.46	42	106
Female	30.70	45	147 #+
Total	70.16	87	124

Tyngsborough

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>			
Male	4.21	3	NC*
Female	1.49	1	NC*
Total	5.70	4	NC*

Brain and Other Nervous System

Male	1.87	3	NC*
Female	1.45	1	NC*
Total	3.32	4	NC*

Breast

Male	0.23	0	NC*
Female	32.41	27	83
Total	32.64	27	83

Cervix Uteri

Female	1.98	1	NC*
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Colon / Rectum

Male	10.91	10	92
Female	9.67	12	124

Melanoma of Skin

Male	3.77	2	NC*
Female	3.01	4	NC*
Total	6.78	6	89

Multiple Myeloma

Male	0.94	0	NC*
Female	0.80	0	NC*
Total	1.74	0	NC*

Non-Hodgkin(s) Lymphoma

Male	4.11	2	NC*
Female	3.36	9	268 #+
Total	7.47	11	147

Oral Cavity & Pharynx

Male	3.44	5	145
Female	1.49	1	NC*
Total	4.92	6	122

Ovary

Female	3.77	7	186
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Total	20.58	22	107
<u>Esophagus</u>			
Male	1.80	2	NC*
Female	0.46	0	NC*
Total	2.26	2	NC*
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>			
Male	0.93	1	NC*
Female	0.77	0	NC*
Total	1.70	1	NC*
<u>Kidney & Renal Pelvis</u>			
Male	3.12	2	NC*
Female	1.78	1	NC*
Total	4.90	3	NC*
<u>Larynx</u>			
Male	1.72	3	NC*
Female	0.41	2	NC*
Total	2.13	5	235
<u>Leukemia</u>			
Male	2.56	2	NC*
Female	1.96	3	NC*
Total	4.51	5	111
<u>Liver and Intrahepatic Bile Ducts</u>			
Male	1.35	2	NC*
Female	0.43	2	NC*
Total	1.78	4	NC*
<u>Lung and Bronchus</u>			
Male	14.65	15	102
Female	11.98	12	100
Total	26.63	27	101

<u>Pancreas</u>			
Male	2.04	0	NC*
Female	1.87	1	NC*
Total	3.91	1	NC*
<u>Prostate</u>			
Male	30.96	30	97
<u>Stomach</u>			
Male	1.92	4	NC*
Female	1.04	0	NC*
Total	2.96	4	NC*
<u>Testis</u>			
Male	1.45	1	NC*
<u>Thyroid</u>			
Male	0.85	2	NC*
Female	2.53	3	NC*
Total	3.38	5	148
<u>Uteri, Corpus and Uterus, NOS</u>			
Female	6.09	4	NC*
<u>All Sites / Types</u>			
Male	99.19	95	96
Female	95.03	92	97
Total	194.22	187	96

Tyringham

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>			
Male	0.47	0	NC*
Female	0.11	0	NC*
Total	0.58	0	NC*
<u>Brain and Other Nervous System</u>			
Male	0.13	0	NC*
Female	0.08	0	NC*
Total	0.20	0	NC*
<u>Breast</u>			
Male	0.02	0	NC*
Female	2.08	0	NC*
Total	2.10	0	NC*
<u>Cervix Uteri</u>			

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Melanoma of Skin</u>			
Male	0.30	0	NC*
Female	0.16	0	NC*
Total	0.47	0	NC*
<u>Multiple Myeloma</u>			
Male	0.09	0	NC*
Female	0.06	0	NC*
Total	0.15	0	NC*
<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.35	0	NC*
Female	0.22	0	NC*
Total	0.57	0	NC*
<u>Oral Cavity & Pharynx</u>			
Male	0.29	0	NC*

Female	0.09	0	NC*
<u>Colon / Rectum</u>			
Male	1.18	1	NC*
Female	0.73	0	NC*
Total	1.91	1	NC*
<u>Esophagus</u>			
Male	0.17	0	NC*
Female	0.03	0	NC*
Total	0.21	0	NC*
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>			
Male	0.04	0	NC*
Female	0.03	0	NC*
Total	0.07	0	NC*
<u>Kidney & Renal Pelvis</u>			
Male	0.27	0	NC*
Female	0.12	0	NC*
Total	0.39	0	NC*
<u>Larynx</u>			
Male	0.15	0	NC*
Female	0.03	0	NC*
Total	0.18	0	NC*
<u>Leukemia</u>			
Male	0.21	0	NC*
Female	0.11	0	NC*
Total	0.32	0	NC*
<u>Liver and Intrahepatic Bile Ducts</u>			
Male	0.12	0	NC*
Female	0.03	0	NC*
Total	0.15	0	NC*
<u>Lung and Bronchus</u>			
Male	1.50	0	NC*
Female	0.89	0	NC*
Total	2.39	0	NC*

Female	0.10	0	NC*
Total	0.39	0	NC*
<u>Ovary</u>			
Female	0.23	0	NC*
<u>Pancreas</u>			
Male	0.21	0	NC*
Female	0.14	0	NC*
Total	0.35	0	NC*
<u>Prostate</u>			
Male	3.13	3	NC*
<u>Stomach</u>			
Male	0.21	0	NC*
Female	0.08	0	NC*
Total	0.28	0	NC*
<u>Testis</u>			
Male	0.04	0	NC*
<u>Thyroid</u>			
Male	0.05	0	NC*
Female	0.11	0	NC*
Total	0.16	0	NC*
<u>Uteri, Corpus and Uterus, NOS</u>			
Female	0.42	0	NC*
<u>All Sites / Types</u>			
Male	9.54	5	52
Female	6.28	1	NC*
Total	15.82	6	38 ~-

Upton

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>			
Male	3.04	1	NC*
Female	1.13	0	NC*
Total	4.16	1	NC*
<u>Brain and Other Nervous System</u>			
Male	1.10	2	NC*
Female	0.89	2	NC*
Total	1.99	4	NC*
<u>Breast</u>			

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Melanoma of Skin</u>			
Male	2.38	3	NC*
Female	1.80	2	NC*
Total	4.18	5	120
<u>Multiple Myeloma</u>			
Male	0.65	0	NC*
Female	0.57	1	NC*
Total	1.22	1	NC*
<u>Non-Hodgkin('s) Lymphoma</u>			

Male	0.16	0	NC*
Female	20.32	20	98
Total	20.48	20	98

Cervix Uteri

Female	1.11	0	NC*
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Colon / Rectum

Male	7.74	8	103
Female	7.39	14	189 #+
Total	15.13	22	145

Esophagus

Male	1.21	1	NC*
Female	0.35	0	NC*
Total	1.56	1	NC*

Hodgkin's Disease (Hodgkin Lymphoma)

Male	0.49	1	NC*
Female	0.41	1	NC*
Total	0.90	2	NC*

Kidney & Renal Pelvis

Male	2.03	1	NC*
Female	1.18	1	NC*
Total	3.21	2	NC*

Larynx

Male	1.12	0	NC*
Female	0.27	0	NC*
Total	1.39	0	NC*

Leukemia

Male	1.62	1	NC*
Female	1.30	1	NC*
Total	2.92	2	NC*

Liver and Intrahepatic Bile Ducts

Male	0.88	0	NC*
Female	0.32	1	NC*
Total	1.20	1	NC*

Lung and Bronchus

Male	10.20	7	69
Female	8.29	8	97
Total	18.48	15	81

Male	2.63	1	NC*
Female	2.29	1	NC*
Total	4.92	2	NC*

Oral Cavity & Pharynx

Male	2.18	3	NC*
Female	0.98	1	NC*
Total	3.16	4	NC*

Ovary

Female	2.34	2	NC*
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Pancreas

Male	1.41	1	NC*
Female	1.43	0	NC*
Total	2.84	1	NC*

Prostate

Male	21.22	16	75
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Stomach

Male	1.35	2	NC*
Female	0.80	1	NC*
Total	2.14	3	NC*

Testis

Male	0.72	1	NC*
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Thyroid

Male	0.48	0	NC*
Female	1.34	1	NC*
Total	1.83	1	NC*

Uteri, Corpus and Uterus, NOS

Female	3.87	2	NC*
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All Sites / Types

Male	66.85	52	78
Female	62.85	61	97
Total	129.70	113	87

Uxbridge

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>			
Male	6.90	7	101
Female	2.62	2	NC*
Total	9.53	9	94

Melanoma of Skin

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
Male	5.16	2	NC*
Female	4.18	0	NC*
Total	9.33	2	NC*

Note: Explanation of all symbols is on page 361

Brain and Other Nervous System

Male	2.40	3	NC*
Female	2.04	4	NC*
Total	4.44	7	158

Breast

Male	0.35	0	NC*
Female	45.79	34	74
Total	46.13	34	74

Cervix Uteri

Female	2.59	2	NC*
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Colon / Rectum

Male	17.41	11	63
Female	17.16	20	117
Total	34.57	31	90

Esophagus

Male	2.60	1	NC*
Female	0.81	0	NC*
Total	3.41	1	NC*

Hodgkin's Disease (Hodgkin Lymphoma)

Male	1.11	0	NC*
Female	1.00	0	NC*
Total	2.12	0	NC*

Kidney & Renal Pelvis

Male	4.35	4	NC*
Female	2.69	1	NC*
Total	7.04	5	71

Larynx

Male	2.35	0	NC*
Female	0.60	1	NC*
Total	2.95	1	NC*

Leukemia

Male	3.61	6	166
Female	2.98	1	NC*
Total	6.60	7	106

Liver and Intrahepatic Bile Ducts

Male	1.87	1	NC*
Female	0.74	0	NC*
Total	2.61	1	NC*

Lung and Bronchus

Male	22.25	28	126
Female	18.79	20	106
Total	41.05	48	117

Multiple Myeloma

Male	1.43	1	NC*
Female	1.31	1	NC*
Total	2.74	2	NC*

Non-Hodgkin('s) Lymphoma

Male	5.84	8	137
Female	5.29	2	NC*
Total	11.13	10	90

Oral Cavity & Pharynx

Male	4.57	5	109
Female	2.24	2	NC*
Total	6.80	7	103

Ovary

Female	5.34	5	94
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Pancreas

Male	3.13	2	NC*
Female	3.33	6	180
Total	6.46	8	124

Prostate

Male	45.15	38	84
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Stomach

Male	3.05	4	NC*
Female	1.88	3	NC*
Total	4.93	7	142

Testis

Male	1.73	3	NC*
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Thyroid

Male	1.05	0	NC*
Female	3.19	2	NC*
Total	4.24	2	NC*

Uteri, Corpus and Uterus, NOS

Female	8.60	10	116
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All Sites / Types

Male	145.97	138	95
Female	143.56	125	87
Total	289.54	263	91